

| REG. NO. | INITIAL DATE OF ISSUE | VALID / EXPIRED | IMPORTER NAME   | BRAND NAME  | PRODUCTS           | FORMULATION   | MANUFACTURER / EXPORTER NAME   | USES  |
|----------|-----------------------|-----------------|---|-------------|--------------------|---|--|---|
| 2        | 27-12-1973            | 30-06-2015      | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.   | Dipterex    | Trichlorfon        | 80% SP & 98% Tech.  | Cequisa, S.A, Spain.   | Borers of almond and fruitflies of Mango.   |
| 3        | -                     | 30-06-1987      | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.   | Lebaycid    | Fenthion           | 50% EC 1000 gm/l<br>ULV, 1200 g/lit. ULV<br>5% Granules & 10%<br>Granules | Bayer CropScience AG,<br>BPA - Law & Patents<br>Building 6100, Alfred-<br>Nobel-StraBe 50,<br>40789 Monheim,<br>Germany. | Almond borer and mango fruitfly.  |
| 4        | 27-12-1973            | 30-06-1997      | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.   | Gusathion-M | Azinphos<br>methyl | Tech. & 20% EC  | Bayer CropScience AG,<br>BPA - Law & Patents<br>Building 6100, Alfred-<br>Nobel-StraBe 50,<br>40789 Monheim,<br>Germany. |   |
| 5        | 27-12-1973            | 30-06-1994      | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.   | Folithion   | Fenitrothio<br>n   | Tech. 95%, 50% EC<br>(50% w/w) & 98%<br>ULV (1000 g/l)                    | Bayer CropScience AG,<br>BPA - Law & Patents<br>Building 6100, Alfred-<br>Nobel-StraBe 50,<br>40789 Monheim,<br>Germany. | Sucking insect of Cotton; Paddy stem<br>borer; Sugarcane pyrilla; Mango hoppers<br>and Mealy bugs; Citrus butterfly,<br>blackfly & Psylla.  |
| 6        | 27-12-1973            | 30-06-2006      | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan.                                       | Basudin     | Diazinon           | Tech. 95%, 60 EC<br>(58.8% w/w) & 10%<br>G                                | Syngenta Crop Protection<br>Inc.<br>McIntosh, AL 36553,<br>USA.  | Whiteflies and borers of sugarcane,<br>borers of paddy and borers of maize.   |
| 10       | 02-02-1974            | 30-06-2000      | Granulars (Pvt.) Ltd.,<br>C/O, Aircraft Sales & Services<br>(Pvt.) Ltd.,<br>Hamilton Hanagar 301, General<br>Aviation Area, Jinnah<br>International Airport, Karachi. | Sumithion   | Fenitrothio<br>n   | 95% Tech., 98% ULV<br>& 50% EC  | Sumitomo Chemical<br>Company Limited,<br>27-1, Shinkawa 2-Chome,<br>Chou-ku,<br>Tokyo 104-8260, Japan.                   | Control sucking insects of cotton, stem<br>borer of paddy, pyrilla of sugarcane,<br>hopper and mealy bugs of mango,<br>butterflies, citrus psylla and blackfly of<br>citrus.              |
| 14       | 02-02-1974            | 30-06-2007      | Life Technologies (Pvt.) Ltd.,<br>Suite # 514 - 5th Floor, Central<br>Plaza - 3,<br>Civic Center, New Garden Town,<br>Lahore.   | Roxion      | Dimethoate         | 40% EC & 65 ULV   | BASF Aktiengesellschaft,<br>Agrarzentrum<br>Limburgerhof,<br>67117 Limburgerhof,<br>Deutschlang, Germany.                | Cotton Jassids 400 ml/acre<br>Cotton Thrips 400 ml/acre<br>Potato Jassids 400 ml/acre<br>Potato Aphids 400 ml/acre<br>Tobacco Aphids 400 ml/acre<br>Oil seed Aphids 400 ml/acre<br>Sugarc |
| 15       | 02-02-1974            | 30-06-2018      | Swat Agro Chemicals,<br>Deans Trade Center,<br>TF 142-144, Opposite State Bank,<br>Peshawar Cantt.  | Sevin       | Carbaryl           | 85% SP  | Max (Rudong) Chemicals<br>Co. Ltd.,<br>Yangkou Chemical<br>Industry Park,<br>Rudong County 226407,                       | Cotton Pink and spotted bollworms,<br>apple codling moth, aphids, hairy<br>caterpillar & shoot hole borer, maize<br>borer, tobacco cutworm, aphids and<br>budworms.                       |

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|    |            |            |   |              |                           |  | Jiangsu Province,<br>P. R. China.  |  |
| 16 | -          | 30-06-2006 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III,<br>Lahore.   | Ethion       | Ethion                    | Technical & 46.5% EC                     | FMC Corporation,<br>Agricultural Chemical<br>Group, Philadelphia PA<br>19103 USA.  | Cotton, Sugarcane, Apple and Almond<br>mites.  |
| 18 | 11-02-1974 | 30-06-2000 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.                                 | Cupravit     | Copper<br>Oxychlorid<br>e | 50% WP                                   | Bayer CropScience AG,<br>BPA - Law & Patents<br>Building 6100, Alfred-<br>Nobel-StraBe 50,<br>40789 Monheim,<br>Germany. | Potato Early blight 1000 gm / acre<br>Potato Late blight 1000 gm / acre<br>Tomato Early blight 1000 gm / acre<br>Tomato Late blight 1000 gm / acre<br>Chilies Leaf blight 500 gm / acre<br>Cucurbits Downy mildew 500 gm / acr |
| 20 | 12-02-1974 | 30-06-2003 | Du Pont Pakistan Operations<br>(Pvt.) Ltd.,<br>2nd Floor Bahria Complex - 1,<br>M. T. Khan Road, Karachi.                       | Benlate      | Benomyl                   | 50% WP                                   | Du Pont De Nemours &<br>Co. U.S.A  | Seed-dressing fungicides.  |
| 21 | 14-02-1974 | 30-06-2003 | Du Pont Pakistan Operations<br>(Pvt.) Ltd.,<br>2nd Floor Bahria Complex - 1,<br>M. T. Khan Road, Karachi.                       | Karmex       | Diuron                    | 80% WP                                   | E. I. du Pont de Nemours<br>and Co.,<br>1007 Market St.<br>Wilmington,<br>DE 19898, USA.                                 |  |
| 22 | 21-02-1974 | 30-06-2007 | EPAIDCO (Pvt.) Ltd.,<br>111 to 113 Trade Tower,<br>Abdullah Haroon Road, Karachi.   | Diazinon     | Diazinon                  | 95% Tech., 60% EC,<br>14% G, 10% G, 5% G | Nippon Kayau Co. Ltd.,<br>Japan.   | Paddy stem borers and sugarcane<br>Pyrilla.  |
| 23 | 01-01-1974 | 30-06-2000 | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan. | Nogos        | Dichlorvos                | 97% Tech. & 50 EC                        | Syngenta Agro<br>Switzerland   | Sucking insects of cotton; hopper and<br>mealy bugs of mango; butterflies, citrus<br>psylla, blackfly of citrus and aphids of<br>tobacco.  |
| 26 | 26-02-1974 | 30-06-2015 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.                                 | Antracol     | Propineb                  | 70% WP & 80% Tech.                       | Bayer CropScience AG,<br>BPA - Law & Patents<br>Building 6100, Alfred-<br>Nobel-StraBe 50,<br>40789 Monheim,<br>Germany. | Approved for foliar spray only.  |
| 27 | 26-02-1974 | 30-06-2009 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.                                 | Metasystox-R | Oxydemeto<br>n methyl     | 25% EC                                   | Bayer CropScience AG,<br>BPA - Law & Patents<br>Building 6100, Alfred-<br>Nobel-StraBe 50,<br>40789 Monheim,<br>Germany. | Approved for use against sucking insects<br>of cotton and scales of almond.  |
| 30 | 11-03-1974 | 30-06-2007 | EPAIDCO (Pvt.) Ltd.,<br>111 to 113 Trade Tower,<br>Abdullah Haroon Road, Karachi.   | Elsan        | Phenthoate                | 50% EC & 92% ULV                         | Nissan Chemicals<br>Industries Ltd., Japan.  | Paddy stem borers.   |

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| 31 | 04-04-1974 | 30-06-2000 | Sarhad Farm Services<br>Gulbahar Road, Hussain Abad,<br>Peshawar.   | Pol- Kupritox     | Copper<br>Oxychlorid<br>e | 50% WP   | Ciech Chemicals Ltd.,<br>Polland.   | Potato Early blight 1000 gm / acre<br>Potato Late blight 1000 gm / acre<br>Tomato Early blight 1000 gm / acre<br>Tomato Late blight 1000 gm / acre<br>Chilies Leaf blight 500 gm / acre<br>Cucurbits Downy mildew 500 gm / acre  |
| 34 | 28-05-1974 | 30-06-1995 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III,<br>Lahore.   | Anthio            | Formothion                | 25 EC  | Sandoz AG, Switzerland.   | Sugarcane pyrilla, aphids and Diamond<br>back moth of Oil - seeds.   |
| 39 | 12-05-1974 | 30-06-2012 | Swat Agro Chemicals,Deans<br>Trade Center,TF 142-144,<br>Opposite State Bank,Peshawar<br>Cantt.   | Perfekthion       | Dimethoate                | 40 EC (37% w/w) &<br>95% Tech. & 40 ULV                | BASF<br>Aktiengesellschaft,Agrarz<br>entrum<br>Limburgerhof,67117<br>Limburgerhof,<br>Deutschlang, Germany.                                   | Cotton Jassids 400<br>ml/acreCotton Thrips 400<br>ml/acrePotato Jassids 400<br>ml/acrePotato Aphids 400<br>ml/acreTobacco Aphids 400<br>ml/acreOil seed Aphids 400<br>ml/acreSugarca   |
| 41 | 27-08-1974 | 30-06-2013 | The Planters (Pvt.) Ltd.,<br>Block # 18, Nawab Khan Plaza,<br>I & T Center, G - 10/1,<br>Islamabad.   | DETIA GAS<br>EX-T | Aluminium<br>Phosphide    | Tablets (Aluminium<br>Phosphide) Min. 56%              | Detia Freyberg GmbH,<br>Federal Republic of<br>Germany.   | Fumigant of food grains.   |
| 43 | 25-05-1974 | 30-06-2003 | BASF Chemicals & Polymers<br>Pakistan (Pvt.) Ltd., 46 - A, Block<br>6 P. E. C. H. S, Karachi.   | Birlane           | Chlorfenvin<br>phos       | 10 G, 24 EC, 90 Tech.                                  | BASF Aktiengesellschaft,<br>Agrarzentrum<br>Limburgerhof,<br>67117 Limburgerhof,<br>Deutschlang, Germany.                                     | Cotton -sucking insects & spotted<br>bollworm; Paddy - stem borer and Maize<br>- borer.  |
| 46 | 27-05-1974 | 30-06-2003 | Baluchistan Zarai Markaz,<br>Quetta.  | Kelthane          | Dicofol                   | 18.5% EC   | Rhom & Haas, Italy.   | Mites of Cotton, Sugarcane, Apple and<br>Almonds.  |
| 47 | 13-07-1974 | 11-07-2017 | Arysta Lifescience Pakistan (Pvt.)<br>Ltd.,<br>1st Floor, Plot No. 5C & 6C, Prime<br>Point Building, Main Khayaban-<br>e-Ittehad, Phase VII, DHA,<br>Karachi. | Dithane M-45      | Mancozeb                  | 80% WP   | Down Agrosociences<br>(China) Company Ltd.,<br>60, Yongxing Road,<br>Gangzha Economic<br>Development Zone,<br>Nantong, Jiangu, P.R.<br>China. | Potato early & late blight @ 600g/acre.<br>Vegetables & cucurbits downy mildew @<br>800gm/acre.  |
| 56 | 13-12-1974 | 12-08-2017 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III,<br>Lahore.   | Furadan           | Carbofuran                | 85% Dustless base,<br>97% Tech., 10% G, 3%<br>G        | FMC United (Pvt.) Ltd.,<br>18 - KM, Multan Road,<br>Lahore.   | Cotton jassid, thrips & aphids, paddy<br>white backed plant hopper, white stem<br>borer & yellow stem borer, stripped rice<br>stem borer, oil seed pest complex,<br>sugarcane borers, maize borers and<br>tobacco cutworms.<br>* Note: Only import of technical grade<br>material fo |
| 62 | 06-06-1975 | 30-06-2016 | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan.                               | Gramoxone         | Paraquat                  | 20% SL (P.dichloride<br>25.4%) or Paraquat<br>ions 20% | Syngenta Chemical B.V.,<br>Belgium.   | Weedicides only.   |

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| 65 | 28-06-1975 | 31-12-2018 | Swat Agro Chemicals, Deans Trade Center, TF 142-144, Opposite State Bank, Peshawar Cantt.  | Thimet        | Phorate                  | 84.5% Tech., 5% G & 10% G                | Swat Agro Chemicals, Deans Trade Center, TF 142-144, Opposite State Bank, Peshawar Cantt.                | Cotton - sucking pests; Potato - sucking pest; Tobacco - sucking pests; Oilseed - sucking pests; Rice - stem borers, leaf-folder and Sugarcane - borers.  |
| 72 | 13-02-1975 | 30-06-1996 | Bayer Pakistan (Pvt.) Ltd., Plot No. 23, Sector No. 22, Korangi Industrial Area, Karachi.  | Tribunil      | Methabenz Thiozuron      | 70% WP & Tech. 95%                       | Bayer CropScience AG, BPA - Law & Patents Building 6100, Alfred-Nobel-StraBe 50, 40789 Monheim, Germany. |   |
| 77 | 10-03-1976 | 30-06-2002 | Novartis (Pakistan) Ltd., Karachi.   | Avirosan      | Dimethathryn + Piprothos | 3.3 G                                    | Novartis Crop Protection AG, Switzerland.  | Weeds in RICE only.   |
| 81 | 17-06-1976 | 30-06-2014 | STEDEC Technology Commercialization Corporation of Pakistan Aiwane-Saence Building Ferozepur Road, Lahore.                                   | Tenikil       | Petkolin                 | 100% EC (Min. 60% w/w)                   | STEDEC Technology Commercialization of Pakistan, Lahore.   | Sugarcane pyrilla and cotton sucking pests.   |
| 83 | 21-06-1976 | 30-06-2017 | Arysta Lifescience Pakistan (Pvt.) Ltd., 1st Floor, Plot No. 5C & 6C, Prime Point Building, Main Khayabane-Ittehad, Phase VII, DHA, Karachi. | Captan        | Captan                   | 50% WP                                   | Arysta Lifescience Inc. 100 First Street, Suite 1700, San Francisco, U.S.A.                              | As a general purpose seed treating agent and as a spray fungicide for the control of vegetables, fruits and other crops diseases.   |
| 86 | 22-06-1976 | 30-06-2009 | Syngenta Pakistan Limited, Technical (Development & Regulatory Affairs) Department, Near Industrial Estate, Multan.                          | Gesapax Combi | Ametryn + Atrazine       | 80% WP                                   | Syngenta Crop Protection AG, Basel, Switzerland.   | Weeds of Sugarcane.   |
| 87 | 21-06-1976 | 30-06-2011 | Syngenta Pakistan Limited, Technical (Development & Regulatory Affairs) Department, Near Industrial Estate, Multan.                          | Supracide     | Methidathion             | 40 EC & Tech. 91% Min.                   | Syngenta Crop Protection AG, Basel, Switzerland.   | Leaf roller, jassid & whitefly on cotton, aphids of mustard, tobacco & barley; hoppers & scales of mango, leaf roller of till, cutworm of sugar beet, black bug of sugarcane, coding moth & hairy caterpillar of fruit trees & citrus psylla and cotton mealy b |
| 90 | 09-10-1976 | 30-06-1990 | AG Services & Supplies, Karachi.   | Tarabol       | Methyl Bromide           | Methyl bromide 98% + Chloropicrin 2% w/w | Degesch GmbH, Germany.   | Fumigation of stored agricultural products. Import of Methyl Bromide is regulated by Ministry of Commerce, Government of Pakistan as provided under import trade procedure order 2000 of appendix - H vide public notice No. 15(9)/99-Imp-1 dated 07.08.2000.   |
| 92 | 30-11-1976 | 30-06-2009 | Jaffer Agro Services (Pvt.) Ltd., Citi Tower, 33-A, Block - 6, P. E. C. H. S, Shahrah - e - Faisal, Karachi.                                 | Ratokill      | Zinc Phosphide           | 80% Powder                               | B. V. Chemische Pharmaceutische Industries, "LUXAN" Holland.   | Rodent control only.  |
| 93 | 30-11-1976 | 30-06-1990 | AG Services & Supplies, Karachi.   | Phostoxin - R | Aluminium Phosphide      | 56% Pellets / Prepaces                   | Degesch GmbH, Germany.   |   |

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| 96    | -          | 30-06-1997 | Agricides (Pvt.) Ltd.,<br>A-3, Ground Floor, IBA<br>Apartment,<br>FL-6, Block - 5, Clifton, Karachi.  | Vitavax-200        | Carboxin +<br>Thiram   | 37.5 + 37.5 (w/w)           | Uniroyal Chemical S.r.l.,<br>Italy.  | Treatment of wheat, Maize, Oilseeds and<br>Cotton Seeds.   |
| 99    | 05-05-1977 | 30-06-2004 | Jaffer Agro Services (Pvt.) Ltd.,<br>Citi Tower, 33-A, Block - 6, P. E.<br>C. H. S,<br>Shahrah - e - Faisal, Karachi.   | Novathion          | Fenitrothio<br>n       | 98% ULV                     | Cheminova A/S,<br>P. O. Box 9, DK - 7620,<br>Lemvig, Denmark.  | Cotton pest complex, paddy stemborers,<br>sugarcane pyrilla, mango hoppers and<br>mealy bugs, butterfly, psylla and blackfly<br>of citrus.   |
| 102   | 31-08-1977 | 30-06-2012 | Sarhad Farm Services<br>Gulbahar Road, Hussain Abad,<br>Peshawar.   | Pol Pielik         | 2,4-D<br>Sodium Salt   | 2, 4-D Sodium Salt<br>92%   | Ciech Chemicals Ltd.,<br>Polland.  | Weed control in Wheat.<br>1) For use in NWFP only.<br>2) Not to be imported during Cotton<br>Season.<br>3) All containers to be opened in NWFP<br>only.                                    |
| 106   | 16-05-1978 | 30-06-2007 | R. B. Avari Enterprises (Pvt.) Ltd.,<br>Sasi Arcade, Room No. 19, 4th<br>Floor,<br>Block 7, Kehkashan Scheme 5,<br>Main Clifton Road, Karachi.                | Orthane            | Acephate               | 95% Tech. 40% EC,<br>75% SP | Chevron Chemical Co.<br>USA.   | Army worm and sucking pests complex<br>of cotton.  |
| 109   | -          | 31-12-2016 | Arysta Lifescience Pakistan (Pvt.)<br>Ltd.,<br>1st Floor, Plot No. 5C & 6C, Prime<br>Point Building, Main Khayaban-<br>e-Ittehad, Phase VII, DHA,<br>Karachi. | Lorsban            | Chlorpyrifo<br>s       | 40% EC & 97% Tech.          | Dow AgroSciences India<br>(Pvt.) Ltd.,<br>A-1, MIDC Lote<br>Parshuram, Tal - Khed,<br>Dist - Ratnagiri, India.           | Pest complex of Cotton, Sugarcane<br>borers & bugs, Maize borers, Orchards<br>codling moth and vegetables.   |
| 109-B | -          | 30-06-2008 | Pakistan Agro Chemicals (Pvt.)<br>Ltd.,<br>D-147, Manghupir Road, S.I.T.E,<br>Karachi.  | Tedion V-18        | Tetradifon             | 7.52 EC (75.2% s/l)         | Crompton Chemical S.r.l.,<br>Italy.  | Mites of Cotton, Sugarcane and<br>Orchards.  |
| 110   | 01-08-1978 | 30-06-2005 | The Planters (Pvt.) Ltd., Block #<br>18, Nawab Khan Plaza, I & T<br>Center, G - 10/1, Islamabad.  | Detia Gas EX-<br>B | Aluminium<br>Phosphide | 56% Bags                    | Detia Freyberg GmbH,<br>Federal Republic of<br>Germany.  | Fumigant in food grain in godowns and<br>shipholds.  |
| 114-B | -          | 30-06-2005 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.   | Curaterr           | Carbofuran             | Tech. 75%, 3% G             | Bayer CropScience AG,<br>BPA - Law & Patents<br>Building 6100, Alfred-<br>Nobel-Strabe 50,<br>40789 Monheim,<br>Germany. | Borers of Paddy, Maize and Sugarcane.  |
| 118   | 01-02-1979 | 30-06-2005 | BASF Chemicals & Polymers<br>Pakistan (Pvt.) Ltd., 46 - A, Block<br>6 P. E. C. H. S, Karachi.   | Cygon              | Dimethoate             | Tech. & 200 E & 400 E       | BASF Aktiengesellschaft,<br>Agrarzentrum<br>Limburgerhof,<br>67117 Limburgerhof,<br>Deutschlang, Germany.                | Cotton Jassids 400 ml/acre<br>Cotton Thrips 400 ml/acre<br>Potato Jassids 400 ml/acre<br>Potato Aphids 400 ml/acre<br>Tobacco Aphids 400 ml/acre<br>Oil seed Aphids 400 ml/acre<br>Sugarca |
| 119   | 20-03-1979 | 30-06-1987 | Agricides (Pvt.) Ltd.,<br>A-3, Ground Floor, IBA<br>Apartment,<br>FL-6, Block - 5, Clifton, Karachi.  | Zinc<br>Phosphide  | Zinc<br>Phosphide      | 80%                         | All India Medical<br>Corporation, Bombay,<br>India.  | Rodent control only.   |

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| 122 | 19-08-1979 | 30-06-1985 | Pakistan Agro Chemicals (Pvt.) Ltd.,<br>D-147, Manghupir Road, S.I.T.E, Karachi.   | Malathion | Malathion            | 57% EC   | Sundat (S) PTE Ltd.,<br>Singapore.   | Soil termites; leaf hoppers of paddy; hoppers & mealy bugs of mango; butterflies; psylla & blackfly of citrus and aphids of tobacco.  |
| 126 | 26-08-1979 | 12-06-2018 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III, Lahore.   | Machete   | Butachlor            | 60% EC   | Nantong Jiangshan Agrochemical & Chemicals Ltd., Liability Co.<br>No. 998 Jiangshan Road, Nantong Economic & Technology Development Zone, Nantong, Jiangsu, China. | Weed control in paddy @ 800 ml/acre.  |
| 133 | 29-08-1979 | 30-06-2015 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22, Korangi Industrial Area, Karachi.   | Decis     | Deltamethrin         | i) 2.5% EC (2.8% w/w)<br>(ii) 0.5 ULV (0.58% w/w)<br>(iii) 1.25 ULV (12.5 g/l)<br>(iv) 98% Tech. | Bayer Vapi Private Limited,<br>Plot # 306/3, II Phase, GIDC, Vapi 396 195, Gujarat, India.   | Decis 2.5 EC = Cotton Pink, Spotted and Heliothis bollworms, Army Worms, and thrips, Whitefly, Aphids and Jassid and Stored grain pests, Mango hoppers and Rice leaf folder.<br>Decis 0.5 ULV = Cotton pink, spotted and heliothis bollworms, armyworms and thrip |
| 134 | -          | 30-06-2006 | D' Agro Pakistan (Private) Limited, D - 33/A, Estate Avenue, S.I.T.E. Karachi.   | Lorsban   | Chlorpyrifos         | 5% G Tech. 52.5%   | Dow Agro Sciences Ltd.,<br>Crossbank Road, Kings Lynn, Norfolk, U.K.   | Paddy, Sugarcane & Maize borers.  |
| 135 | -          | 30-06-2009 | Arysta Lifescience Pakistan (Pvt.) Ltd.,<br>1st Floor, Plot No. 5C & 6C, Prime Point Building, Main Khayaban-e-Ittehad, Phase VII, DHA, Karachi. | Saturn    | Benthiocarb          | 10% G & 93% Tech.  | Kumiai Chemical Industry Co. Ltd., Japan.  | Weed Control in Paddy.  |
| 136 | -          | 30-04-2019 | Arysta Lifescience Pakistan (Pvt.) Ltd.,<br>1st Floor, Plot No. 5C & 6C, Prime Point Building, Main Khayaban-e-Ittehad, Phase VII, DHA, Karachi. | Topsin-M  | Thiophanate methyl   | 40% ULV & 70% WP   | Nippon Soda Co. Ltd, Japan.  | 40% ULV:- Seed dressing and treatment of rice blast and powdery mildew of grapes.<br>70% WP:- Seed dressing and treatment of  |
| 138 | -          | 30-06-2018 | Jaffer Agro Services (Pvt.) Ltd.,<br>Citi Tower, 33-A, Block - 6, P. E. C. H. S, Shahrah - e - Faisal, Karachi.                                  | Fyfanon   | Malathion            | 57% EC   | Cheminova A/S,<br>P. O. Box 9, DK - 7620, Lemvig, Denmark.   | Soil termites, paddy leaf hoppers, mango hoppers and mealy bugs, citrus butterflies, citrus psylla, backfly, aphids and cotton mealy bug.   |
| 139 | 29-09-1979 | 25-09-2018 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III, Lahore.   | Padan     | Cartap Hydrochloride | 4% G & 97% Tech.   | Sumitomo Chemical Company Limited,<br>27-1, Shinkawa 2-Chome, Chou-ku, Tokyo 104-8260, Japan.  | Rice borers and leaf folders @ 9 kg/acre.   |
| 147 | -          | 30-06-2001 | Syngenta Pakistan Limited, Technical (Development & Regulatory Affairs) Department, Near Industrial Estate, Multan.                              | Dicuron   | Chlorotoluron + MCPA | 60% WP   | Novartis Crop Protection AG, Switzerland.  | Wheat. Not to be used wheat variety Tarnab-73.  |

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|-----|------------|------------|--|-----------|------------------------|---|---|---|
| 149 | -          | 30-06-1986 | R. B. Avari Enterprises (Pvt.) Ltd., Sasi Arcade, Room No. 19, 4th Floor, Block 7, Kehkashan Scheme 5, Main Clifton Road, Karachi. | Nalad     | Dibrom                 | Dibrom 8 Emulsive (58% w/w)                       | Chevron Chemical Co. USA.   | Insect pest of vegetabls and fruits.  |
| 150 | 01-09-1980 | 30-06-2009 | Syngenta Pakistan Limited, Technical (Development & Regulatory Affairs) Department, Near Industrial Estate, Multan.                | Basudin   | Diazinon               | 50% G   | Syngenta Crop Protection Inc. McIntosh, AL 36553, USA.  | Whiteflies and borers of sugarcane, borers of paddy and borers of maize.  |
| 156 | 29-12-1980 | 30-06-2007 | BASF Chemicals & Polymers Pakistan (Pvt.) Ltd., 46 - A, Block 6 P. E. C. H. S, Karachi.  | Talcord   | Permethrin             | 25% EC (262 g/kg)                                 | BASF Aktiengesellschaft, Agrarzentrum Limburgerhof, 67117 Limburgerhof, Deutschlang, Germany. | Cotton - Pest Complex   |
| 157 | 29-12-1980 | 30-06-2009 | Swat Agro Chemicals, Deans Trade Center, TF 142-144, Opposite State Bank, Peshawar Cantt.  | Ripcord   | Cypermethrin           | 10% EC & Tech. Conc. 500 g/kg. & 92%              | BASF Aktiengesellschaft, Agrarzentrum Limburgerhof, 67117 Limburgerhof, Deutschlang, Germany. | Cotton - pink bollworm, soppted bollworm; Cauliflower - caterpillar; Tobacco - cutworm, budworm & Gram - pod borer.   |
| 158 | 29-12-1980 | 30-06-2004 | Jaffer Agro Services (Pvt.) Ltd., Citi Tower, 33-A, Block - 6, P. E. C. H. S, Shahrah - e - Faisal, Karachi.                       | Novathion | Fenitrothion           | 50% EC  | Cheminova A/S, P. O. Box 9, DK - 7620, Lemvig, Denmark.                                       | Potato leaf hopper, Jassid and thrips & Soyabean whitefly.  |
| 160 | 07-01-1981 | 30-06-2007 | D' Agro Pakistan (Private) Limited, D - 33/A, Estate Avenue, S.I.T.E. Karachi.   | Lorsban   | Chlorpyrifos           | 50% ULV/Technical                                 | Dow Agro Sciences Ltd., Crossbank Road, Kings Lynn, Norfolk, U.K.                             | Cotton sucking insect pests.  |
| 161 | 07-01-1981 | 30-06-2019 | Bayer Pakistan (Pvt.) Ltd., Plot No. 23, Sector No. 22, Korangi Industrial Area, Karachi.  | Buctril-M | Bromoxynil + MCPA      | 40% EC (200 g/l + 200 g/l)                        | Bayer Vietnam Ltd., 118/4 Amata Industrial Park, Bien Hoa City, Vietnam.                      | Wheat: Chenopodium album, Fumaria Spp. Asphodelus tenuifolius, Euphorbia beliossopia, Medicago spp., Convolvulus arvensis and Rumex spp. @ 500 ml/acre.   |
| 162 | 29-12-1980 | 30-06-2015 | BASF Chemicals & Polymers Pakistan (Pvt.) Ltd., 46 - A, Block 6 P. E. C. H. S, Karachi.  | Stomp     | Pendimethalin          | 330 g/l EC  | BASF Agri Production, SAS, 59820, Gravelines, France.   | Approved for used as pre and post-emergance in Wheat, Maize and Cotton against broad-leaved weeds & grassess except Cyperus spp., Cyanodon dactylon & Solanum nigrum. Also approved for broat-leaved weeds in Potatos, Peas, Tobacco suckers. Weeds in Garl |
| 163 | 07-01-1981 | 30-06-2007 | Syngenta Pakistan Limited, Technical (Development & Regulatory Affairs) Department, Near Industrial Estate, Multan.                | Primextra | Metolachlor + Atrazine | 500 F.W. (Metolachlor 27% w/w + Atrazine 18% w/w) | Syngenta Crop Protection AG, Basel, Switzerland.  | Boerhaavia repens; cyperus spp; convolvulus spp; euphorbia prostrata and digitaria arvensis in maize.   |
| 164 | 14-01-1981 | 30-06-2019 | Swat Agro Chemicals, Deans Trade Center, TF 142-144, Opposite State Bank, Peshawar Cantt.  | Cobox     | Copper Oxychloride     | 50% WP  | Spieß-Urania Chemicals GmbH, Germany.   | Foliar spray only.  |

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|-----|------------|------------|--|------------|---------------------------|---|--|---|
| 175 | 23-05-1981 | 30-06-2010 | Arysta Lifescience Pakistan (Pvt.) Ltd.,<br>1st Floor, Plot No. 5C & 6C, Prime Point Building, Main Khayaban-e-Ittehad, Phase VII, DHA, Karachi. | Rabicide   | Fthalide                  | 30% WP  | Kureha Chemical Industry Co. Ltd.,<br>Japan.   | Paddy blast.  |
| 176 | -          | 30-06-2007 | Arysta Lifescience Pakistan (Pvt.) Ltd.,<br>1st Floor, Plot No. 5C & 6C, Prime Point Building, Main Khayaban-e-Ittehad, Phase VII, DHA, Karachi. | Mipcin     | MIPC                      | 50% WP  | Mitsubishi Chemicals Industries, Japan.  | Paddy white-backed plant hopper, cotton pest complex, maize borer, brinjal stem borer, grape leaf hopper, cabbage butterfly, tomato fruitworm and citrus psylla.  |
| 186 | 28-06-1982 | 30-06-2008 | Syngenta Pakistan Limited, Technical (Development & Regulatory Affairs) Department, Near Industrial Estate, Multan.                              | Cymbush    | Cypermethrin              | 10% EC Tech. 90% Min.                                     | Syngenta Limited, U.K.   | Cotton Pink Bollworm 250 ml/acre<br>Cotton Spotted Bollworm 250 ml/acre   |
| 188 | 22-12-1982 | 16-04-2016 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III, Lahore.   | Pounce     | Permethrin                | 3.2 EC (38.4% w/w)  | FMC Corporation, Agricultural Chemical Group, Philadelphia PA 19103 USA.   | Cotton - Pest Complex.  |
| 189 | 28-06-1982 | 30-06-2005 | R. B. Avari Enterprises (Pvt.) Ltd.,<br>Sasi Arcade, Room No. 19, 4th Floor,<br>Block 7, Kehkashan Scheme 5,<br>Main Clifton Road, Karachi.      | Permasect  | Permethrin                | 25% EC  | Mitchell Cotts Chemical, U.K.  | Cotton bollworms.   |
| 190 | 28-06-1982 | 31-12-2016 | Syngenta Pakistan Limited, Technical (Development & Regulatory Affairs) Department, Near Industrial Estate, Multan.                              | Polytrin-C | Cypermethrin + Profenofos | 440 EC & Tech. Cypermethrin (89-95%), Profenofos (89-95%) | <b>Profenofos:</b> Syngenta Crop Protection AG, Basel, Switzerland.<br><b>Cypermethrin:</b> Bayer Vapi (Pvt.) Ltd., India. | Cotton bollworms, jassid, whitefly, thrips, mites, citrus leaf miner (Phyllocnistis citrella), psylla (Diaphornia citri), gram cutworm (Agrotis sp.), pod borer (Helicoverpa armigera) & mung bean pod borer. |
| 191 | 28-06-1982 | 30-06-2017 | Syngenta Pakistan Limited, Technical (Development & Regulatory Affairs) Department, Near Industrial Estate, Multan.                              | Curacron   | Profenofos                | 500 EC & 89% Tech.  | Syngenta Crop Protection AG, Basel, Switzerland.   | Cotton bollworms, whitefly, thrips, Jassid and mites, potato Jassid, chili bud mites and cotton heliothis eggs, mealy bug & onion thrips.   |
| 193 | 28-06-1982 | 06-02-2017 | Jaffer Agro Services (Pvt.) Ltd.,<br>Citi Tower, 33-A, Block - 6, P. E. C. H. S,<br>Shahrah - e - Faisal, Karachi.                               | Fyfanon    | Malathion                 | 95% ULV/Technical   | Cheminova A/S,<br>P. O. Box 9, DK - 7620,<br>Lemvig, Denmark.  | Sugarcane pyrilla by aerial spraying only.  |
| 207 | 13-08-1983 | 29-06-2017 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III, Lahore.   | Arrivo     | Cypermethrin              | 10 EC (10.9% w/w) & 92% Tech.                             | FMC United (Pvt.) Ltd.,<br>18 - KM, Multan Road,<br>Lahore.  | Cotton pink & spotted bollworm @ 250 ml/acre.<br>* Note: Only import of technical grade material for local formulation of Arrivo 10% EC.  |
| 213 | -          | 30-06-2007 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.  | Arelon     | Isoproturon               | 75% WP & 97% Tech. Min.                                   | Bayer CropScience AG,<br>BPA - Law & Patents<br>Building 6100, Alfred-Nobel-Str. 50,<br>40789 Monheim,<br>Germany.         | Weeds in Wheat.   |



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|-----|------------|------------|---|---------------------|----------------------------------|---|---|---|
| 216 | -          | 30-06-2004 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.   | Bayleton            | Triadimefo<br>n                  | 25% WP  | Bayer CropScience AG,<br>BPA - Law & Patents<br>Building 6100, Alfred-<br>Nobel-StraBe 50,<br>40789 Monheim,<br>Germany.                            | Approved for use against wheat leaf and<br>stripe rusts and powdery mildews of<br>peas.             |
| 219 | 13-05-1984 | 30-06-2006 | Granulars (Pvt.) Ltd.,<br>C/O, Aircraft Sales & Services<br>(Pvt.) Ltd.,<br>Hamilton Hanagar 301, General<br>Aviation Area, Jinnah<br>International Airport, Karachi. | Danitol             | Fenpropath<br>rin                | 10% EC & Tech. 90%  | Sumitomo Chemical<br>Company Limited,<br>27-1, Shinkawa 2-Chome,<br>Chou-ku,<br>Tokyo 104-8260, Japan.  | Cotton jassids, whitefly, bollworms.  |
| 225 | 14-05-1984 | 30-06-2007 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.   | Baytan              | Triadimeno<br>1                  | 10% DS, Technical<br>92.5%                                  | Bayer CropScience AG,<br>BPA - Law & Patents<br>Building 6100, Alfred-<br>Nobel-StraBe 50,<br>40789 Monheim,<br>Germany.                            | Approved for use against loose smut<br>(Ustilago tritici).  |
| 226 | 15-05-1984 | 30-06-2007 | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan.                                       | Polytrin-C          | Cypermethr<br>in +<br>Profenofos | 220 U.L.V.<br>(Profenofos 200 g/l +<br>Cypermethrin 20 g/l) | <b>Profenofos:</b><br>M/s.Syngenta Crop<br>Protection AG, Basel,<br>Switzerland.<br><b>Cypermethrin :</b> M/s.<br>Chimac-Agriphar s.a.,<br>Belgium. | Cotton pest complex including mites,<br>gram pod borer.   |
| 228 | 11-08-1984 | 30-06-2008 | D' Agro Pakistan (Private)<br>Limited, D - 33/A, Estate<br>Avenue, S.I.T.E. Karachi.  | Nurelle             | Cypermethr<br>in                 | 20%EC& Tech. Nur-<br>XM (50-52%), Nur-F<br>(90-92%)         | Dow AgroSciences, USA.  | Bollworms of Cotton.  |
| 233 | -          | 30-06-2008 | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan.                                       | Tri miltox<br>Forte | Copper<br>Compound +<br>Mancozeb | Mancozeb 20% (w/w)<br>+ Copper 21% (w/w)                    | Syngenta Agro S.A.S.,<br>France.  | Tomato early blight, cucurbit downy<br>mildew and mango anthracnose.                                |
| 235 | -          | 30-06-2008 | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan.                                       | Curacron            | Profenofos                       | 250 ULV (250 g/l.<br>w/v)                                   | Syngenta Crop Protection<br>AG,<br>Basel, Switzerland.  | Cotton bollworms, Jassid and whitefly.  |
| 236 | -          | 30-06-2008 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.   | Methavin            | Methomyl                         | 90 SP (90% w/w)   | Bayer CropScience S.A.,<br>France.  | Cotton bollworms, Armyworm, Jassid,<br>thrips and Whitefly, Cabbage worm and<br>Peach black aphids. |
| 242 | -          | 30-06-2008 | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan.                                       | Gesapax<br>Combi    | Ametryn +<br>Atrazine            | 500 FW (Ametryn 245<br>g/l + Atrazine 235<br>g/l)           | Syngenta Crop Protection<br>AG,<br>Basel, Switzerland.  | Weeds in sugarcane.   |
| 243 | -          | 30-06-2003 | BASF Chemicals & Polymers<br>Pakistan (Pvt.) Ltd., 46 - A, Block<br>6 P. E. C. H. S, Karachi.   | Pay-Off             | Flucythrina<br>te                | 100 g/l EC & Tech.<br>78% Min                               | BASF Aktiengesellschaft,<br>Agrarzentrum<br>Limburgerhof,<br>67117 Limburgerhof,<br>Deutschlang, Germany.   | Cotton - bollworms  |

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|-----|------------|------------|--|-----------|----------------------------|---|---|---|
| 247 | -          | 29-06-2018 | FMC United (Pvt.) Ltd.,99-E-1, Ghalib Road, Gulberg III,Lahore.  | Advantage | Carbosulfan                | 20% EC (21.6% w/w), 20% ULV & 88% Tech.   | FMC United (Pvt.) Ltd.,18 - KM, Multan Road,Lahore.   | 20% EC: Cotton bollworm, cotton jassid, cotton aphid. Rice white backed plant hoppers and apple codling moth.20% ULV: Loucst control.   |
| 250 | -          | 30-06-2006 | Bayer Pakistan (Pvt.) Ltd., Plot No. 23, Sector No. 22, Korangi Industrial Area, Karachi.  | Sharpa    | Cypermethrin               | 10% EC & 90% Tech. Min.   | Bayer CropScience S.A., France.   | Cotton Pink & Spotted bollworms.  |
| 256 | -          | 30-06-2003 | BASF Chemicals & Polymers Pakistan (Pvt.) Ltd., 46 – A, Block 6 P. E. C. H. S, Karachi.  | Ripcord   | Cypermethrin               | 2% ULV  | BASF Aktiengesellschaft, Agrarzentrum Limburgerhof, 67117 Limburgerhof, Deutschlang, Germany.                 | Cotton Pink Bollworm 250 ml/acre<br>Cotton Spotted Bollworm 250 ml/acre   |
| 258 | 22-03-1987 | 04-11-2018 | Syngenta Pakistan Limited, Technical (Development & Regulatory Affairs) Department, Near Industrial Estate, Multan.                          | Karate    | Lambda - Cyhalothrin       | 2.5 EC (2.5% w/v) & Tech. 95%   | Syngenta Limited, U.K.  | Cotton bollworms, Jassid, Whitefly and thrips, Gram Pod borer, Mango hoppers, Rice Stem Borer and leaf-folder , brinjal and leady finger fruit borer.   |
| 259 | -          | 30-06-2013 | Arysta Lifescience Pakistan (Pvt.) Ltd., 1st Floor, Plot No. 5C & 6C, Prime Point Building, Main Khayabane-Ittehad, Phase VII, DHA, Karachi. | Nurelle-D | Chlorpyrifos + Cypemethrin | 505 EC (45.37% + 4.54%), (Cyper: 90% & Chlor: 97%) Tech.  | Dow Agro Sciences Ltd., Crossbank Road, Kings Lynn, Norfolk, U.K.   | Cotton Heliothis, spotted bollworms, pink bollworm, jassid, thrips, whitefly.   |
| 264 | -          | 30-06-2007 | Bayer Pakistan (Pvt.) Ltd., Plot No. 23, Sector No. 22, Korangi Industrial Area, Karachi.  | Tolkan    | Isoproturon                | 50% WP  | Bayer CropScience S.A., France.   | Weeds in Wheat.   |
| 265 | -          | 30-06-2005 | Bayer Pakistan (Pvt.) Ltd., Plot No. 23, Sector No. 22, Korangi Industrial Area, Karachi.  | Decis-D   | Deltamethrin + Dimethoate  | 12.5 + 300 EC (Deltamethrin 12.5 + Dimethoate 300 g/l) Deltamethrin Tech.98% & Dimethoate (95+2.5%) | Bayer CropScience S.A., France ( <b>Deltamethrin</b> )<br>Cheminova Agro S. A., Denmark ( <b>Dimethoate</b> ) | Insect Pest Complex of Cotton.  |
| 266 | 24-03-1987 | 30-06-2010 | Bayer Pakistan (Pvt.) Ltd., Plot No. 23, Sector No. 22, Korangi Industrial Area, Karachi.  | Ronstar   | Oxadiazon                  | 12 EC (12.94% w/w)  | Bayer CropScience S.A., France.   | Weeds in rice & onion.  |
| 267 | -          | 21-09-2017 | FMC United (Pvt.) Ltd., 99-E-1, Ghalib Road, Gulberg III, Lahore.  | Talstar   | Bifenthrin                 | 10% EC, 2.5% ULV, Tech. 95.5%   | FMC United (Pvt.) Ltd., 18 - KM, Multan Road, Lahore.   | (a) 10 EC: Cotton bollworms, jassid, whiteflies and mites, citrus leaf miner, mango hopper, canola aphids and sugarcane termites, apple spider mites.<br>(b) 2.5 ULV: Cotton bollworms, jassid, whiteflies and thrips.<br>* Note: Only import of technical grade ma |
| 268 | -          | 17-03-2019 | FMC United (Pvt.) Ltd., 99-E-1, Ghalib Road, Gulberg III, Lahore.  | Bestox    | Alpha - Cypermethrin       | 5% (50 g/l) EC & 95% Tech.  | FMC United (Pvt.) Ltd., 18 - KM, Multan Road, Lahore.   | Cotton bollworm @ 250 ml/acre.  |

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| 273 | - | 30-06-2007 | Jaffer Agro Services (Pvt.) Ltd.,<br>Citi Tower, 33-A, Block - 6, P. E.<br>C. H. S,<br>Shahrah - e - Faisal, Karachi.           | Ethion     | Ethion             | 46.5% EC & Tech. 96%           | B. V. Chemische<br>Pharmaceutische<br>Industries, "LUXAN"<br>Holland.  | Cotton, Sugarcane, Apples and Almond<br>mites.   |
| 279 | - | 30-06-2007 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.                                 | Arelon     | Isoproturon        | 50 Dispertion (500<br>g/l)     | Bayer CropScience AG,<br>BPA - Law & Patents<br>Building 6100, Alfred-<br>Nobel-StraBe 50,<br>40789 Monheim,<br>Germany. | Weeds in Wheat.  |
| 284 | - | 30-06-2004 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.                                 | Baythroid  | Cyfluthrin         | 50 EC (50 g/l) & 90%<br>Tech.  | Bayer CropScience AG,<br>BPA - Law & Patents<br>Building 6100, Alfred-<br>Nobel-StraBe 50,<br>40789 Monheim,<br>Germany. | Approved for use against cotton<br>bollworms only.   |
| 287 | - | 30-06-2008 | D' Agro Pakistan (Private)<br>Limited, D - 33/A, Estate<br>Avenue, S.I.T.E. Karachi.  | Treflan    | Trifluralin        | 4 EC (44.5% w/w)               | Dow AgroSciences,<br>France.   | Annual grasses and broad leaved weeds<br>in cotton soyabeans & vegetables.   |
| 292 | - | 30-06-2008 | Pakistan Agro Chemicals (Pvt.)<br>Ltd.,<br>D-147, Manghupir Road, S.I.T.E,<br>Karachi.  | Dimextoxal | Dimethoate         | 40% EC & 95% Tech.<br>Min.     | I. P. I. CI. S. P. A., Italy.  | Cotton Jassids 400 ml/acre<br>Cotton Thrips 400 ml/acre<br>Potato Jassids 400 ml/acre<br>Potato Aphids 400 ml/acre<br>Tobacco Aphids 400 ml/acre<br>Oil seed Aphids 400 ml/acre<br>Sugarca |
| 293 | - | 30-06-2008 | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan. | Neoron     | Bromoprop<br>ylate | 500 EC (g/l) & 92%<br>Tech.    | Syngenta Grimsby Ltd.,<br>Pyewipe, N.E.<br>Lincolnshire DN31 2SR,<br>Great Britain.                                      | Cotton mites and apple mites.  |
| 296 | - | 30-06-2014 | Agricides (Pvt.) Ltd.,<br>A-3, Ground Floor, IBA<br>Apartment,<br>FL-6, Block - 5, Clifton, Karachi.                            | Ditera     | Trichlorfon        | 80% WP & 95% Tech.             | Han Nong Corporation,<br>No. 237-10, Non Hyon<br>Dong, Kang Nam Ku,<br>Seoul, 135 South Korea.                           | Melon fruitfly.  |
| 301 | - | 30-06-2006 | Jaffer Agro Services (Pvt.) Ltd.,<br>Citi Tower, 33-A, Block - 6, P. E.<br>C. H. S,<br>Shahrah - e - Faisal, Karachi.           | Mitithane  | Dicofol            | 42.6% EC & 85% Tech.           | B. V. Chemische<br>Pharmaceutische<br>Industries, "LUXAN"<br>Holland.  | Mites attacking on Cotton, Sugarcane,<br>Apple & Almonds.  |
| 302 | - | 30-06-2006 | Jaffer Agro Services (Pvt.) Ltd.,<br>Citi Tower, 33-A, Block - 6, P. E.<br>C. H. S,<br>Shahrah - e - Faisal, Karachi.           | Luxagon    | Dimethoate         | 40% EC, 65% ULV &<br>95% Tech. | B. V. Chemische<br>Pharmaceutische<br>Industries, "LUXAN"<br>Holland.  | Cotton Jassids 400 ml/acre<br>Cotton Thrips 400 ml/acre<br>Potato Jassids 400 ml/acre<br>Potato Aphids 400 ml/acre<br>Tobacco Aphids 400 ml/acre<br>Oil seed Aphids 400 ml/acre<br>Sugarca |

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| 303 | - | 30-06-2006 | Jaffer Agro Services (Pvt.) Ltd.,<br>Citi Tower, 33-A, Block - 6, P. E.<br>C. H. S,<br>Shahrah - e - Faisal, Karachi.   | Vapolux    | Dichlorvos                   | 50 EC & 95% Tech.                                | B. V. Chemische<br>Pharmaceutische<br>Industries, "LUXAN"<br>Holland.                                     | Cotton Jassids 500 ml/acre<br>Cotton Thrips 500 ml/acre<br>Mango Hoppers 300 ml/100 lit<br>water<br>Mango Mealybugs 300 ml/100<br>lit water<br>Citrus Psyilla 300 ml/100 lit<br>wat |
| 304 | - | 30-06-2012 | Agricides (Pvt.) Ltd.,<br>A-3, Ground Floor, IBA<br>Apartment,<br>FL-6, Block - 5, Clifton, Karachi.  | Agrisan    | Phenthoate                   | 50% EC & 90% Tech.                               | Korea Explosive Co. Ltd.,<br>South Korea.   | Cotton Jassid and Bollworms only.   |
| 306 | - | 30-06-2006 | Pakistan Agro Chemicals (Pvt.)<br>Ltd., D-147, Manghupir Road,<br>S.I.T.E, Karachi.   | Dimilin    | Diflubenzur<br>on            | 25% WP   | Crompton Chemicals,<br>Netherland.  | Forest Defoliators, Cotton Bollworms &<br>Apple Codling Moth.   |
| 308 | - | 30-06-2018 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III,<br>Lahore.   | Kumulus-DF | Sulphur                      | 80% WG & 99% Tech.                               | BASF Aktiengesellschaft,<br>Agrarzentrum<br>Limburgerhof,<br>67117 Limburgerhof,<br>Deutschlang, Germany. | Powdery mildew on apples, grapes,<br>cucumbers and melons.  |
| 312 | - | 30-06-2006 | Arysta Lifescience Pakistan (Pvt.)<br>Ltd.,<br>1st Floor, Plot No. 5C & 6C, Prime<br>Point Building, Main Khayaban-<br>e-Ittehad, Phase VII, DHA,<br>Karachi. | Diafuran   | Carbofuran                   | 3% G & 92% Tech.                                 | Mitsubishi Chemicals<br>Industries, Japan.  | RICE Stem Borers 10 kg / acre<br>Sugarcane Borers 14 kg / acre<br>Maize Borers 8 kg / acre  |
| 318 | - | 30-06-2006 | Jaffer Agro Services (Pvt.) Ltd.,<br>Citi Tower, 33-A, Block - 6, P. E.<br>C. H. S,<br>Shahrah - e - Faisal, Karachi.   | Cethion    | Ethion                       | 48% EC (480 g/l) &<br>95%Tech.                   | Cheminova A/S,<br>P. O. Box 9, DK - 7620,<br>Lemvig, Denmark.   | Cotton mites, Jassid and thrips only.   |
| 319 | - | 20-06-2006 | Du Pont Pakistan Operations<br>(Pvt.) Ltd.,<br>2nd Floor Bahria Complex - 1,<br>M. T. Khan Road, Karachi.   | Rubigan    | Fenarimol                    | 120 g/l (12% EC)                                 | Margarita Internacional<br>Comercio e Services,<br>Limitada, U.K  | Powdery mildew of Musk melon.   |
| 321 | - | 30-06-2009 | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan.                               | Cotogard   | Flumeturon<br>+<br>Prometryn | 500 FW & Tech. Flu.<br>96% Min., Pro.97%<br>Min. | Syngenta Agro S.A.S.,<br>France.  | Cotton broad - leaved and grass weeds<br>only.  |
| 323 | - | 30-06-2009 | BASF Chemicals & Polymers<br>Pakistan (Pvt.) Ltd., 46 - A, Block<br>6 P. E. C. H. S, Karachi.   | Calixin    | Tridemorph                   | 750 EC (750 g/l)                                 | BASF Aktiengesellschaft,<br>Agrarzentrum<br>Limburgerhof,<br>67117 Limburgerhof,<br>Deutschlang, Germany. | Mango powdery mildew only.  |
| 325 | - | 30-06-2013 | Agricides (Pvt.) Ltd.,<br>A-3, Ground Floor, IBA<br>Apartment,<br>FL-6, Block - 5, Clifton, Karachi.  | Agridan    | Carbofuran                   | 3% G & 75% Tech.<br>Conc.                        | Pt. Petrodido Gresik,<br>Indonesia.   | Paddy stem borers.  |

|     |   |            |  |                |                                |  |   |   |
|-----|---|------------|--|----------------|--------------------------------|--|---|---|
| 327 | - | 30-06-2016 | Arysta Lifescience Pakistan (Pvt.) Ltd.,<br>1st Floor, Plot No. 5C & 6C, Prime Point Building, Main Khayaban-e-Ittehad, Phase VII, DHA, Karachi.             | Trebon         | Etofenprox                     | 30 EC ( 30.5%w/w) & 96% Tech. Min.                                     | Mitsui Chemicals Agro, Inc.,<br>1-19-1, Nihonbashi, Chuo-ku, Tokyo 103-0027, Japan.                         | Cotton bollworms, Jassid, whiteflies, tobacco aphids and rice leaf folder and white backed plant hopper.                            |
| 333 | - | 30-06-2007 | Agricides (Pvt.) Ltd.,<br>A-3, Ground Floor, IBA Apartment,<br>FL-6, Block - 5, Clifton, Karachi.  | Endon          | Endosulfan                     | 35% EC & 94% Tech.   | Korea Explosive Co. Ltd.,<br>South Korea.   | Cotton Jassid and thrips.   |
| 344 | - | 30-06-2019 | Agrow Limited,<br>13-XX, Sector, Khayaban-e-Iqbal, DHA, Phase III, Lahore.   | Laser          | Cypermethr in +<br>Dimethoate  | 25% EC (25 +130 g/l) & Tech.<br>(Cypermethrin 90% + Dimethoate 94-96%) | Sundat (S) PTE Ltd.,<br>Singapore.  | Cotton bollworms, Jassid, whiteflies and thrips @ 500-700 ml/ acre.   |
| 349 | - | 30-06-2007 | Syngenta Pakistan Limited,<br>Technical (Development & Regulatory Affairs)<br>Department, Near Industrial Estate, Multan.                                    | Topogard       | Terbutryn +<br>Terbuthylaz ine | 500 FW (350 +150 g/l)  | Syngenta Crop Protection AG,<br>Basel, Switzerland.   | Broad - leaved weeds in potatoes.   |
| 350 | - | 30-06-2004 | Granulars (Pvt.) Ltd.,<br>C/O, Aircraft Sales & Services (Pvt.) Ltd.,<br>Hamilton Hanagar 301, General Aviation Area, Jinnah International Airport, Karachi. | Pennocozeb     | Mancozeb                       | 80% WP & 92% Tech.   | Elf Atochem Agri. B. V.,<br>Holland.  | Potato Early & Late blight @ 600g/ acre<br>Vegetables & Cucurbits Downy mildew @ 800gm/ acre  |
| 351 | - | 30-06-2019 | Syngenta Pakistan Limited,<br>Technical (Development & Regulatory Affairs)<br>Department, Near Industrial Estate, Multan.                                    | Tilt           | Propiconaz ole                 | 250 EC & 94% Tech.   | Syngenta Pakistan Limited,<br>S - 50, S.I.T.E., Hawkes Bay Road (S.I.T.E), Karachi.                         | Wheat rust, powdery mildew of mangoes & rice leaf spots .<br>* Note: Only import of technical grade material for local formulation. |
| 354 | - | 30-06-2015 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.  | Baytan Foliar  | Triadimeno l                   | 250 EC (250 g/l)   | Bayer CropScience AG,<br>BPA - Law & Patents Building 6100, Alfred-Nobel-StraBe 50, 40789 Monheim, Germany. | Powdery mildew of mango, melon & apple.   |
| 356 | - | 30-06-2013 | Edgro (Pvt.) Ltd.,<br>A-3, Ground Floor, IBA Apartment,<br>FL - 6, Block - 5, Clifton, Karachi.  | Zinc Phosphide | Zinc Phosphide                 | 80% (w/w)  | Shandong Heze Pesticide Factory,<br>Shuanghe Road, East, Hezhe, China.                                      | Rodent control only,  |
| 358 | - | 30-06-2007 | AG Pesticides (Pvt) Ltd.,<br>18 Naval Fleet Club,<br>Inverarity Road, Karachi.   | Agtoxin        | Aluminium Phosphide            | Tablets & Bags   | AG Pesticides (Pvt.) Ltd.,<br>Hub, Baluchistan.   | Trogoderma granrium, Tribolium castaneum and Rhizopertha dominica in stored wheat, and Rice stored pests.                           |
| 359 | - | 30-06-2019 | Syngenta Pakistan Limited,<br>Technical (Development & Regulatory Affairs)<br>Department, Near Industrial Estate, Multan.                                    | Thiovit Jet    | Sulphur                        | 80% WG   | Syngenta Production France SAS,<br>55 rue du fond du val - 27600,<br>Saint Pierre La Graenne, France.       | Powdery mildew on apples, grapes, cucumber & melons @ 1000 gm/100<br>LOW, rice leaf spots @ 1000 gm, chillies bud mite @ 1000 gm.   |

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|-----|------------|------------|---|------------|---------------------------------|----------------------------------|--|---|
| 361 | -          | 30-06-2017 | Jaffer Agro Services (Pvt.) Ltd.,<br>Citi Tower, 33-A, Block - 6, P. E.<br>C. H. S,<br>Shahrah - e - Faisal, Karachi.   | Champion   | Copper<br>Hydroxide             | 77% WP                           | Nufarm Malaysia<br>Sdn.Bhd.,<br>L2.03 Wisma BU8, No. 11,<br>Lebuh Bandar Utama,<br>Bandar Utama, 47800<br>Petaling Jaya, Selangor<br>D.E., Malaysia. | Potato Early blight 1000 gm / acre<br>Potato Late blight 1000 gm / acre<br>Tomato Early blight 1000 gm / acre<br>Tomato Late blight 1000 gm / acre<br>Chilies Leaf blight 500 gm / acre<br>Cucurbits Downy mildew 500 gm / acre |
| 362 | 01-07-1990 | 30-06-2019 | National Chemicals,<br>A-44, Block H, North Nazimabad,<br>Karachi.  | Mebrom     | Methyl<br>Bromide               | 98% + 2%<br>Chloropicrin         | Mebrom Corporation,<br>2711 Centerville Road,<br>Wilmington, DE 19808,<br>USA.   | Fumigation of stored agricultural<br>products.  |
| 366 | -          | 30-06-2009 | Arysta Lifescience Pakistan (Pvt.)<br>Ltd.,<br>1st Floor, Plot No. 5C & 6C, Prime<br>Point Building, Main Khayaban-<br>e-Ittehad, Phase VII, DHA,<br>Karachi. | Saturn     | Benthiocarb                     | 93% Technical (w/w)<br>liquid    | Kumiai Chemical<br>Industry Co. Ltd., Japan.   | RICE grasses, Broad Leaved weeds and<br>sedges.   |
| 367 | -          | 30-06-2008 | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan.                               | Grasp      | Trialkoxydi<br>m                | 10 EC (10% w/v) &<br>Tech. 92%   | Syngenta Limited, U.K.   | Wheat grass.  |
| 368 | 21-03-1991 | 30-06-2008 | Pakistan Agro Chemicals (Pvt.)<br>Ltd.,<br>D-147, Manghupir Road, S.I.T.E,<br>Karachi.  | Sundachlor | Butachlor                       | 60 EC & 85% Tech.                | Sundat (S) PTE Ltd.,<br>Singapore.   | Rice Grasses, Broad Leaved weeds and<br>Sedges.   |
| 369 | 24-04-1991 | 30-06-2005 | Bayer Pakistan (Pvt.) Ltd.,Plot<br>No. 23, Sector No. 22,Korangi<br>Industrial Area, Karachi.   | Raxil      | Fentrazole<br>+Terbutraz<br>ole | 2 DS & Tech.<br>(Fenetriaze 93%) | Bayer CropScience<br>AG,BPA - Law & Patents<br>Building 6100, Alfred-<br>Nobel-StraBe 50,40789<br>Monheim, Germany.                                  | Wheat loose smut.   |
| 370 | -          | 30-06-2005 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III,<br>Lahore.   | Bavistin   | Carbendazi<br>m                 | 50% WP                           | BASF Aktiengesellschaft,<br>Agrarzentrum<br>Limburgerhof,<br>67117 Limburgerhof,<br>Deutschlang, Germany.  | Peas powdery mildew.  |
| 372 | 02-04-1991 | 30-06-2005 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.   | Raxil      | Fentrazole<br>+Terbutraz<br>ole | 2 WS                             | Bayer CropScience AG,<br>BPA - Law & Patents<br>Building 6100, Alfred-<br>Nobel-StraBe 50,<br>40789 Monheim,<br>Germany.                             | Wheat loose smut.   |
| 374 | 03-02-1991 | 30-06-2011 | Agricides (Pvt.) Ltd.,<br>A-3, Ground Floor, IBA<br>Apartment,<br>FL-6, Block - 5, Clifton, Karachi.  | Ecdidin    | Fenvalerate                     | 20% EC & 90% Tech.               | Hangzhou QingFeng<br>Agrochemical Co. Ltd.,<br>No. 225 Jichang Road,<br>Hangzhou 310017, China.  | Cotton Pink Bollworm 250<br>ml/acre<br>Cotton Spotted Bollworm 250<br>ml/acre   |

|     |            |            |   |           |                                  |  |   |  |
|-----|------------|------------|---|-----------|----------------------------------|--|---|--|
| 375 | -          | 30-06-2005 | Granulars (Pvt.) Ltd.,<br>C/O, Aircraft Sales & Services<br>(Pvt.) Ltd.,<br>Hamilton Hanagar 301, General<br>Aviation Area, Jinnah<br>International Airport, Karachi. | Spotless  | Diniconazol<br>e                 | 12.5 WP & 94% Tech.                                  | Sumitomo Chemical<br>Company Limited,<br>27-1, Shinkawa 2-Chome,<br>Chou-ku,<br>Tokyo 104-8260, Japan.    | Peas powdery mildew.   |
| 376 | 28-01-1991 | 30-06-2008 | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan.                                       | Ridomil   | Metalaxyl +<br>Mancozeb          | MZ 72 WP &<br>Meta.Tech. 93%,<br>Manc.Tech. 93%      | Syngenta Crop Protection<br>AG,<br>Basel, Switzerland.  | Melon downy mildew, chillies collar rot,<br>early blight of potato & tomato and late<br>blight of potato.  |
| 377 | 15-07-1991 | 30-06-2011 | Edgro (Pvt.) Ltd.,<br>A-3, Ground Floor, IBA<br>Apartment,<br>FL - 6, Block - 5, Clifton, Karachi.  | Edgron    | Trichlorfon                      | 80 WP & 95% Tech.                                    | Hangzhou QingFeng<br>Agrochemical Co. Ltd.,<br>No. 225 Jichang Road,<br>Hangzhou 310017, China.           | Melon fruit flies.   |
| 378 | -          | 30-06-2014 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III,<br>Lahore.   | Cascade   | Flufenoxur<br>on                 | 10 DC (100 g/l) &<br>98% Tech.                       | BASF Agri - Production<br>SAS,<br>69727, Genay, France.   | Cotton - bollworms, cabbage butterfly,<br>melon leaf miner and potato heliothis,<br>apple mites & codling moth.  |
| 379 | 21-03-1991 | 30-06-2014 | Pakistan Agro Chemicals (Pvt.)<br>Ltd.,<br>D-147, Manghupir Road, S.I.T.E,<br>Karachi.  | Sunmerin  | Cypermethr<br>in                 | 10% EC   | Sundat (S) PTE Ltd.,<br>Singapore.  | Cotton - Pink & Spotted Bollworms.   |
| 380 | 21-03-1991 | 30-06-2008 | Pakistan Agro Chemicals (Pvt.)<br>Ltd.,<br>D-147, Manghupir Road, S.I.T.E,<br>Karachi.  | Sunlate   | Benomyl                          | 50% WP & 95% Tech.                                   | Sundat (S) PTE Ltd.,<br>Singapore.  | Melon Powdery Mildew only.   |
| 381 | 20-03-1991 | 30-06-2011 | Pakistan Agro Chemicals (Pvt.)<br>Ltd.,<br>D-147, Manghupir Road, S.I.T.E,<br>Karachi.  | Stinger   | Dimethoate                       | 40% EC & 96% Tech.                                   | Sundat (S) PTE Ltd.,<br>Singapore.  | Cotton Jassids 400 ml/acre<br>Cotton Thrips 400 ml/acre<br>Potato Jassids 400 ml/acre<br>Potato Aphids 400 ml/acre<br>Tobacco Aphids 400 ml/acre<br>Oil seed Aphids 400 ml/acre<br>Sugarca |
| 383 | -          | 30-06-2008 | Edgro (Pvt.) Ltd.,<br>A-3, Ground Floor, IBA<br>Apartment,<br>FL - 6, Block - 5, Clifton, Karachi.  | Cypergard | Cypermethr<br>in +<br>Dimethoate | 50/250 g/l EC &<br>Tech. (Cyp. 90% +<br>Dimeth. 96%) | BASF Aktiengesellschaft,<br>Agrarzentrum<br>Limburgerhof,<br>67117 Limburgerhof,<br>Deutschlang, Germany. | Cotton - Jassid, whitefly, thrips &<br>bollworms.  |
| 385 | -          | 30-06-2007 | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan.                                       | Deltanet  | Furathiocar<br>b                 | 400 EC & Tech. 85% &<br>ST 400 CS                    | Syngenta Crop Protection<br>AG,<br>Basel, Switzerland.  | (i) 400 EC-RICE leaf hopper, white<br>backed plant hopper and cotton aphids.<br>(ii) ST 400 CS- cotton jassid, whiteflies<br>and thrips, maize shootfly and stem<br>borer.                 |

|     |            |            |   |               |                                |   |  |   |
|-----|------------|------------|---|---------------|--------------------------------|---|--|---|
| 386 | 03-02-1991 | 30-06-2014 | Edgro (Pvt.) Ltd.,<br>A-3, Ground Floor, IBA<br>Apartment,<br>FL - 6, Block - 5, Clifton, Karachi.  | Dimegro       | Dimethoate                     | 40 EC (42% w/v) &<br>96% Tech.          | Hangzhou QingFeng<br>Agrochemical Co. Ltd.,<br>No. 225 Jichang Road,<br>Hangzhou 310017, China.                          | Cotton, Jassids, 400 ml/ acre<br>Cotton, Thrips, 400 ml/ acre<br>Potato, Jassids, 400 ml/ acre<br>Potato, Aphids, 400 ml/ acre<br>Tobacco, Aphids, 400 ml/ acre<br>Oilseed, Aphids, 400 ml/ acre<br>Sugarcane, Pyrilla, 400ml/ acre |
| 389 | -          | 30-06-2008 | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan.                               | Polytrin      | Cypermethr<br>in               | 200 EC(200 g/l) &<br>90% Tech.          | Syngenta Crop Protection<br>AG,<br>Basel, Switzerland.   | Cotton Bollworms.   |
| 390 | 03-02-1991 | 30-06-2008 | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan.                               | Rifit         | Pretilachlor                   | 2 G & 95% Tech.                         | Syngenta Crop Protection<br>AG,<br>Basel, Switzerland.   | RICE grasses, broad- leaved and sedges.   |
| 392 | -          | 30-06-2008 | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan.                               | Cotoran Multi | Metolachlor<br>+<br>Flumeturon | 50 WP & Metro. Tech.<br>96% & Fluo. 95% | Syngenta Crop Protection<br>AG,<br>Basel, Switzerland.   | Cotton broad - leaved weeds.  |
| 397 | 24-02-1991 | 30-06-2011 | Arysta Lifescience Pakistan (Pvt.)<br>Ltd.,<br>1st Floor, Plot No. 5C & 6C, Prime<br>Point Building, Main Khayaban-<br>e-Ittehad, Phase VII, DHA,<br>Karachi. | Padan         | Cartap<br>Hydrochlor<br>ide    | 95% SP                                  | Sumitomo Chemical<br>Company Limited,<br>27-1, Shinkawa 2-Chome,<br>Chou-ku,<br>Tokyo 104-8260, Japan.                   | Rice stem borers, leaf-folders, cotton<br>Jassid, whiteflies and bollworms.   |
| 399 | 02-04-1991 | 30-06-2017 | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan.                               | Topas         | Penconazol<br>e                | 100 EC (100 g/l) &<br>95% Tech.         | Syngenta Crop Protection<br>AG,<br>Basel, Switzerland.   | Powdery mildew of apple and mango,<br>cucumber & melon powdery mildew @<br>50 ml/100 LOW.   |
| 400 | 23-04-1991 | 30-06-2005 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.   | Baytan        | Triadimeno<br>l                | WS 25 & 92% Tech.                       | Bayer CropScience AG,<br>BPA - Law & Patents<br>Building 6100, Alfred-<br>Nobel-StraBe 50,<br>40789 Monheim,<br>Germany. | Wheat loose smut only.  |
| 403 | -          | 30-06-2008 | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan.                               | Karate        | Lambda -<br>Cyhalothrin        | 8 g/l & 90% Tech., 0.8<br>U.L.V .       | Syngenta Limited, U.K.   | Cotton Jassid, Whitefly and Bollworms.  |
| 404 | 27-08-1991 | 30-06-2012 | Edgro (Pvt.) Ltd.,A-3, Ground<br>Floor, IBA Apartment,FL - 6,<br>Block - 5, Clifton, Karachi.   | Maladon       | Malathion                      | 57% EC & 92% Tech.                      | Sinochem Ningbo<br>Chemical Co. Ltd.,Xiepu<br>Chemical Industry Zone,<br>Zhenhai Ningbo,<br>Zhejiang China.              | Mellon Fruit Fly.   |



|       |            |            |   |             |                                |   |  |   |
|-------|------------|------------|---|-------------|--------------------------------|---|--|---|
| 406   | 13-10-1991 | 30-06-2012 | Edgro (Pvt.) Ltd.,<br>A-3, Ground Floor, IBA<br>Apartment,<br>FL - 6, Block - 5, Clifton, Karachi.                    | Edthion     | Fenitrothion                   | 50% EC, 80% ULV &<br>90% Tech.  | Zhejiang Linghua<br>Chemicals Group<br>Corporation, Huzhou,<br>Zhejiang, P.R. China.                                     | Cotton jassid only (Edthion 50% EC)<br>Paddy stem borers, leaf roller, leaf<br>hoppers and grass hoppers (Edthion 80%<br>ULV).                      |
| 413   | -          | 30-06-2012 | Edgro (Pvt.) Ltd.,<br>A-3, Ground Floor, IBA<br>Apartment,<br>FL - 6, Block - 5, Clifton, Karachi.                    | Agricop     | Copper<br>Oxychlorid<br>e      | 50% WP  | Zhejiang Chemicals<br>Import & Export<br>Corporation, Zhejiang<br>Province, China.                                       | Foliar spray only.  |
| 748   | 02-09-2010 | 17-12-2016 | Pakistan Agro Chemicals (Pvt.)<br>Ltd.,<br>D-147, Manghupir Road, S.I.T.E,<br>Karachi.                                | Broader     | Imidacloprid                   | 25% WP & 95% Tech.  | Pakistan Agro Chemicals<br>(Pvt.) Ltd.,<br>D-147, Manghupir Road,<br>S.I.T.E, Karachi.                                   | Cotton jassid and whitefly @ 200-250<br>gm/ acre.<br>* Note: Only import of technical grade<br>material for local formulation of Broader<br>25% WP. |
| 425-A | -          | 30-06-2019 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.                       | Confidor    | Imidacloprid                   | WS 70   | Bayer CropScience AG,<br>BPA - Law & Patents<br>Building 6100, Alfred-<br>Nobel-StraBe 50,<br>40789 Monheim,<br>Germany. | Cotton jassid, whiteflies, thrips & maize<br>shootfly as seed dressing @ 5g/kg seeds.   |
| 426   | 01-09-1992 | 30-06-2013 | Agricides (Pvt.) Ltd.,<br>A-3, Ground Floor, IBA<br>Apartment,<br>FL-6, Block - 5, Clifton, Karachi.                  | Edmitol - D | Fenvalerate<br>+<br>Dimethoate | 40 EC (11.11 +<br>31.25%) , Fenv.90% &<br>Dim. 96% Tech.                    | Hangzhou QingFeng<br>Agrochemical Co. Ltd.,<br>No. 225 Jichang Road,<br>Hangzhou 310017, China.                          | Cotton Jassid and Bollworms.  |
| 428   | 03-10-1992 | 30-06-2010 | Edgro (Pvt.) Ltd.,<br>A-3, Ground Floor, IBA<br>Apartment,<br>FL - 6, Block - 5, Clifton, Karachi.                    | Edvos       | Dichlorvos                     | 50% EC & 93% Tech.  | Nantong Pesticides<br>Factory, China.  | Okra Jassid and aphids.   |
| 429   | -          | 30-06-2010 | Agricides (Pvt.) Ltd.,<br>A-3, Ground Floor, IBA<br>Apartment,<br>FL-6, Block - 5, Clifton, Karachi.                  | Dimethion   | Dimethoate                     | 40% EC & 95% Tech.  | Hualong Chemical<br>Industry Company Ltd.,<br>China.   | Cotton Jassids.   |
| 433   | -          | 30-06-2010 | Edgro (Pvt.) Ltd.,<br>A-3, Ground Floor, IBA<br>Apartment,<br>FL - 6, Block - 5, Clifton, Karachi.                    | Peskil      | Cypermethrin                   | 10% EC & 90% Tech.  | Daewoo Corporation,<br>Seoul, Korea.   | Cotton jassids, Pink and Spotted<br>Bollworms.  |
| 436   | 07-02-1993 | 30-06-2004 | BASF Chemicals & Polymers<br>Pakistan (Pvt.) Ltd., 46 - A, Block<br>6 P. E. C. H. S, Karachi.                         | Argold      | Cinmethylin                    | 100 g/l EC , 2.5 g/kg<br>G & 100% Tech.                                     | BASF Aktiengesellschaft,<br>Agrarzentrum<br>Limburgerhof,<br>67117 Limburgerhof,<br>Deutschlang, Germany.                | RICE - Weeds.   |
| 438   | -          | 30-06-2013 | Jaffer Agro Services (Pvt.) Ltd.,<br>Citi Tower, 33-A, Block - 6, P. E.<br>C. H. S,<br>Shahrah - e - Faisal, Karachi. | Strike MA   | Chlorotoluron +<br>MCPA-Na     | 60% (40.57% +<br>25.91%) WP & Tech.<br>(MCPA-Na 97%,<br>Chloroto. 97% Min.) | Nufarm Pflanzenschutz<br>GmbH & Co., Austria.  | Weeds in Wheat.   |
| 439   | 25-11-1992 | 30-06-2010 | Du Pont Pakistan Operations<br>(Pvt.) Ltd.,<br>2nd Floor Bahria Complex - 1,<br>M. T. Khan Road, Karachi.             | Ally        | Metsulfuron methyl             | 20 DF & 93% Tech.   | E. I. du Pont de Nemours<br>and Co.,<br>1007 Market St.<br>Wilmington,<br>DE 19898, USA.                                 | Weeds in rice and wheat broad leaves<br>weeds & grasses.  |

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|-----|------------|------------|---|------------|-----------------------------|--------------------------------|--|--|
| 441 | -          | 30-06-2017 | Swat Agro Chemicals,<br>Deans Trade Center,<br>TF 142-144, Opposite State Bank,<br>Peshawar Cantt.  | Basagran   | Bentazone                   | 48% SL & 96% Tech.             | BASF Aktiengesellschaft,<br>Agrarzentrum<br>Limburgerhof,<br>67117 Limburgerhof,<br>Deutschlang, Germany.                | Weeds in rice @ 1 - 1.25 lit./acre.  |
| 444 | 25-04-1993 | 30-06-2019 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.   | Puma Super | Fenoxaprop<br>-P-ethyl      | 75 EW (69 g/l)                 | Bayer CropScience AG,<br>BPA - Law & Patents<br>Building 6100, Alfred-<br>Nobel-StraBe 50,<br>40789 Monheim,<br>Germany. | Wheat: Avena @ 250ml/acre<br>Wheat: Avena & Phalaris @ 500ml/acre  |
| 447 | 02-11-1992 | 31-12-2016 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.   | Sencor     | Metribuzin                  | 70 WP                          | Bayer CropScience<br>Limited, India.   | Approved for use against potato broad<br>leaf weeds & grasses @ 250 g/acre,<br>wheat broad leaf weeds & grasses @ 80-<br>100 g/acre.   |
| 699 | 26-02-2010 | 30-06-2018 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Definite   | Difenocona<br>zole          | 10% WDG & 95%<br>Tech.         | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.   | Early blight of tomato @ 125 gm/100<br>LOW.  |
| 449 | 07-11-1992 | 23-09-2016 | Arysta Lifescience Pakistan (Pvt.)<br>Ltd.,<br>1st Floor, Plot No. 5C & 6C, Prime<br>Point Building, Main Khayaban-<br>e-Ittehad, Phase VII, DHA,<br>Karachi. | Nisorum    | Hexythiazo<br>x             | 10% WP & 97% Tech.             | Nippon Soda Co. Ltd,<br>Japan.   | Cotton mites @ 200-300 gm/acre and<br>apple mites @ 100-125 gm/100 LOW.  |
| 452 | -          | 30-06-2007 | United Distributors Pakistan Ltd.,<br>1st Floor, NIC Building, Abbasi<br>Shaeed Road,<br>Karachi.   | Aniron     | Dimethoate                  | 40% EC & 96% Tech.             | P. T. Adil Makmur Fajar<br>(AMCO), Indonesia.  | Cotton Jassids 400 ml/acre<br>Cotton Thrips 400 ml/acre<br>Potato Jassids 400 ml/acre<br>Potato Aphids 400 ml/acre<br>Tobacco Aphids 400 ml/acre<br>Oil seed Aphids 400 ml/acre<br>Sugarcane |
| 458 | -          | 30-06-2013 | Life Technologies (Pvt.) Ltd.,<br>Suite # 514 - 5th Floor, Central<br>Plaza - 3,<br>Civic Center, New Garden Town,<br>Lahore.                                 | Fastac     | Alpha -<br>Cypermethr<br>in | 1 g/kg G, Tech. & 50<br>g/1 EC | BASF Agri Production<br>SAS,<br>21, Chemin de la<br>sauvegarde, F69134<br>Ecully,<br>France                              | (i) 1 g/kg G: RICE - stem borer.<br>(ii) 50 g/1 EC: Cotton - bollworms and<br>RICE - stem borer & leaf-folder, gram<br>pod borers & mango hoppers.   |
| 459 | 13-05-1996 | 30-06-2007 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.   | Larvin     | Thiodicarb                  | 375 Aqueous<br>Flowable        | Bayer CropScience LP,<br>USA.  | Cotton Bollworms, Jassid & Whitefly.   |
| 465 | -          | 30-06-2010 | Agricides (Pvt.) Ltd.,<br>A-3, Ground Floor, IBA<br>Apartment,<br>FL-6, Block - 5, Clifton, Karachi.  | Diazinon   | Diazinon                    | 60% EC & 95% Tech.<br>& 10% G  | Pt. Petrodido Gresik,<br>Indonesia.  | 1) Diazinon 60 EC - Okra Jassid &<br>Aphids.<br>2) Diazinon 10 G - RICE Stem Borer.  |

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|-------|------------|------------|---|---------------|-----------------------------------|--|---|---|
| 466-B | -          | 30-06-1996 | Pakistan Council Scientific and Industries Research Laboratories Complex, Karachi.                                  | Copoxykill    | Copper Oxychloride                | 50WP   | Pakistan Council Scientific and Industries Research Laboratories Complex, Karachi.            | Potato Early blight 1000 gm / acre<br>Potato Late blight 1000 gm / acre<br>Tomato Early blight 1000 gm / acre<br>Tomato Late blight 1000 gm / acre<br>Chilies Leaf blight 500 gm / acre<br>Cucurbits Downy mildew 500 gm / acre |
| 467   | 17-10-1993 | 30-06-2011 | Edgro (Pvt.) Ltd., A-3, Ground Floor, IBA Apartment, FL - 6, Block - 5, Clifton, Karachi.                           | Edsul         | Sulphur                           | 80% WP   | Hangzhou QingFeng Agrochemical Co. Ltd., No. 225 Jichang Road, Hangzhou 310017, China.        | Powdery mildew on Apple, Grapes, Cucumber and Melons.   |
| 469   | 02-12-1993 | 30-06-1995 | Pakistan Council Scientific and Industries Research Laboratories Complex, Karachi.                                  | Ratokill      | Zinc Phosphide                    | 80% Dry powder                                       | Pakistan Council Scientific and Industries Research Laboratories Complex, Karachi.            | Rodent Control only.  |
| 470   | 02-12-1993 | 30-06-1995 | Pakistan Council Scientific and Industries Research Laboratories Complex, Karachi.                                  | Sulfokill     | Sulphur                           | 80% WP   | Pakistan Council Scientific and Industries Research Laboratories Complex, Karachi.            | Grapes powery mildew.   |
| 473   | -          | 30-06-2006 | Agricides (Pvt.) Ltd., A-3, Ground Floor, IBA Apartment, FL-6, Block - 5, Clifton, Karachi.                         | Siarkol Extra | Sulphur                           | 80% WP   | Zaklady Chemiczne Organika, Poland.   | Powdery mildews on apples, grapes, cucumber and melons.   |
| 475   | 18-05-1995 | 30-06-2015 | Agricides (Pvt.) Ltd., A-3, Ground Floor, IBA Apartment, FL-6, Block - 5, Clifton, Karachi.                         | Agrifol       | Dicofol                           | 20% EC & 80% Tech.                                   | Jiangsu Yangnong Chemical Group Co. Ltd., 39 Wenfeng Road, Yangzhou, China.                   | Red spider mites of apple.  |
| 476   | 18-05-1995 | 30-06-2012 | Edgro (Pvt.) Ltd., A-3, Ground Floor, IBA Apartment, FL - 6, Block - 5, Clifton, Karachi.                           | Edfen         | Fenthion                          | 50% EC & 80% Tech.                                   | Taizhou City Huangyan Yongning Pesticide Company, Zhejiang Province, China.                   | Onion thrips.   |
| 480   | 29-01-1997 | 30-06-2005 | Bayer Pakistan (Pvt.) Ltd., Plot No. 23, Sector No. 22, Korangi Industrial Area, Karachi.                           | Ipiflour      | Trifluralin                       | 48%EC & 96% Tech.                                    | I. Pi. Ci. S. P. A. Novate Milanese, Italy.   | Grasses, sedges and broad-leaved weeds in cotton.   |
| 481   | 16-01-1997 | 30-06-2008 | Syngenta Pakistan Limited, Technical (Development & Regulatory Affairs) Department, Near Industrial Estate, Multan. | Dual          | Metolachlor                       | 500 g/l EC & 95 % Tech.                              | Syngenta Crop Protection AG, Basel, Switzerland.  | Broad - leaved weeds, grasses and sedges in cotton and sunflower.   |
| 482   | 15-01-1997 | 30-06-2008 | Syngenta Pakistan Limited, Technical (Development & Regulatory Affairs) Department, Near Industrial Estate, Multan. | Igran         | Terbutryn                         | 500 g/l FW & 98% Tech.                               | Syngenta Crop Protection AG, Basel, Switzerland.  | Broad - leaved weeds in potato, sunflower and peas.   |
| 483   | 25-04-1997 | 30-06-2008 | BASF Chemicals & Polymers Pakistan (Pvt.) Ltd., 46 - A, Block 6 P. E. C. H. S, Karachi.                             | Casfas        | Flufenoxuron + Alpha-Cypermethrin | (40 + 20 g/l) EC & Tech. (Fluf 98% & Alpha-Cyp. 92%) | BASF Aktiengesellschaft, Agrarzentrum Limburgerhof, 67117 Limburgerhof, Deutschland, Germany. | Cotton Jassid, whitefly, Thrips and Bollworms.  |

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|-----|------------|------------|--|-----------|------------------------------|---|---|---|
| 484 | 25-04-1997 | 30-06-2008 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.  | Dectran   | Deltamethrin +<br>Endosulfan | 328 g/l EC & Tech.<br>(Delta. 98% & Endo.<br>94%) | Bayer CropScience S.A.,<br>France ( <b>Deltamethrin</b> )<br>Bayer CropScience AG,<br>Germany ( <b>Endosulfan</b> ) | Cotton Jassid, whitefly, Thrips and<br>Bollworms.   |
| 487 | 25-06-1999 | 30-06-2017 | Swat Agro Chemicals,<br>Deans Trade Center,<br>TF 142-144, Opposite State Bank,<br>Peshawar Cantt.   | Pirate    | Chlorfenapyr                 | 360 g/l SC & 94%<br>Tech.                         | BASF Corporation,<br>Agricultural Products,<br>Highway JJ Palmyra,<br>Missouri 63461, USA.                          | Cotton jassid, thrips, American<br>bollworm, mites & armyworm.  |
| 488 | 13-07-1999 | 30-06-2005 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.  | Regent    | Fipronil                     | 6.25 ULV  | BASF, France.   | Locust.   |
| 489 | 23-06-1999 | 30-06-2001 | Du Pont Pakistan Operations<br>(Pvt.) Ltd.,<br>2nd Floor Bahria Complex - 1,<br>M. T. Khan Road, Karachi.                                      | Steward   | Indoxacarb                   | 150 g/l SC  | E. I. du Pont de Nemours<br>and Co.,<br>1007 Market St.<br>Wilmington,<br>DE 19898, USA.                            | Cotton Spotted bollworm & American<br>bollworm.   |
| 490 | 17-07-1999 | 30-06-2017 | H.E.J Research Institute of<br>Chemistry,<br>International Center for Chemical<br>& Biological Sciences, University<br>of Karachi,<br>Karachi. | Biosal    | Azadirachtin                 | 0.32% EC, 0.05% G &<br>1.3% Min. Tech.            | H.E.J. Research Institute<br>of Chemistry, University<br>of Karachi.  | 0.32% EC: Cotton Jassid, whitefly and<br>thrips and RICE leafhoppers, Cotton<br>American bollworm, pink bollworms,<br>spotted bollworms, gram podborer,<br>thrips whiteflies, Guava, fruit flies,<br>mango Hoppers & stored grain pests.<br>0.05% G: RICE borers and RICE leaf- |
| 491 | 16-08-1999 | 30-06-2008 | BASF Chemicals & Polymers<br>Pakistan (Pvt.) Ltd., 46 - A, Block<br>6 P. E. C. H. S, Karachi.  | Nomolt    | Teflubenzuron                | 50 g/l ULV & 95%<br>Tech.                         | BASF Aktiengesellschaft,<br>Agrarzentrum<br>Limburgerhof,<br>67117 Limburgerhof,<br>Deutschlang, Germany.           | Desert Locust.  |
| 492 | 13-09-1999 | 30-06-2002 | S. Essa,<br>1103 Business Centre, Mumtaz<br>Hassan Road,<br>Off I. I. Chundrigar<br>Road, Karachi.   | Kapadin-C | Cypermethrin                 | 10% EC  | MTM Agrochemicals, U.<br>K.   | Cotton Pink Bollworm 250<br>ml/acre<br>Cotton Spotted Bollworm 250<br>ml/acre   |
| 493 | 16-09-1999 | 30-06-2005 | BASF Chemicals & Polymers<br>Pakistan (Pvt.) Ltd., 46 - A, Block<br>6 P. E. C. H. S, Karachi.  | Fastac    | Alpha -<br>Cypermethrin      | 40 g/l ULV & 93%<br>Tech.                         | BASF Aktiengesellschaft,<br>Agrarzentrum<br>Limburgerhof,<br>67117 Limburgerhof,<br>Deutschlang, Germany.           | Desert Locust.  |
| 494 | 26-02-2000 | 30-06-2014 | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan.                | Anvil     | Hexaconazole                 | 5 SC & 85% Tech.                                  | Syngenta Korea Limited,<br>642, Sukam-dong, Iksan-<br>si,<br>Jeonbuk, 570-330, Korea.                               | Mango powdery mildew & rice sheath<br>blight.   |
| 495 | 08-04-2000 | 30-06-2017 | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan.                | Match     | Lufenuron                    | 50 g/l EC & 92%<br>Tech.                          | Syngenta Crop Protection<br>AG,<br>Basel, Switzerland.  | Heliothis & armyworm on cotton,<br>cauliflower diamond-back moth, cabbage<br>butterfly, apple codling moth, citrus leaf<br>miner & thrips, Heliothis on tomato,<br>potato, onion, apple, mung bean army   |

|       |            |            |   |           |                      |                    |  |   |
|-------|------------|------------|---|-----------|----------------------|--------------------|--|---|
|       |            |            |   |           |                      |                    |  | worm, berseem spodoptera litura & helioverpa armigera.  |
| 496   | 03-05-2000 | 01-05-2018 | Syngenta Pakistan Limited, Technical (Development & Regulatory Affairs) Department, Near Industrial Estate, Multan. | Actara ST | Thiamethoxam         | 70 WS              | Syngenta India Ltd., Plot No. 1, Swastik Ceramic Compound, At/Post-Sankarda, Vadodara, Gujarat, India.         | Cotton jassid, thrips & whitefly @ 2-3 gm/kg seeds, maize shootfly @ 3-5 gm/kg seeds, gram termites @ 3-5 gm/kg seeds as seed treatment and cotton mealy bug @ 24 gm/100 LOW.   |
| 497   | 03-05-2000 | 01-05-2018 | Syngenta Pakistan Limited, Technical (Development & Regulatory Affairs) Department, Near Industrial Estate, Multan. | Actara    | Thiamethoxam         | 25 WG              | Kwizda GMBH, Loebendorf, Austria.  | Cotton jassid, thrips & mealy bug, potato and okra jassid, tobacco aphid, mango hoppers, rice whitebacked plant hopper, brinjal jassid, citrus psylla & leaf miner, chili aphid (Myzus persicae), cabbage aphid.                |
| 498   | 26-06-2000 | 25-06-2012 | Global Petrochemicals (Pvt.) Ltd., 118/9, hizer Park, Mumtaz Street, Habibullah Road, Lahore.                       | Foliol    | Paraffinic Oil       | 84% SEC            | Global Petrochemicals (Pvt) Ltd. 118/9, hizer Park, Mumtaz Street, Habibullah Road, Lahore.                    | Apple San Jose Scales.  |
| 499   | 14-02-2001 | 28-07-2019 | R. A. Associate (Pvt.) Ltd., CC-88, Block-5, Street-5, Sector 14-B, Maria Luxury Apartments, North Karachi.         | Ratophos  | Zinc Phosphide       | 80% WP             | R. A. Associates (Pvt.) Ltd. A-240-241, Hite Hub, Balochistan, Pakistan.                                       | Rodents only.   |
| 500-A | 11-02-1992 | 18-05-2017 | Syngenta Pakistan Limited, Technical (Development & Regulatory Affairs) Department, Near Industrial Estate, Multan. | Rifit     | Pretilachlor         | 500 EC & 94% Tech. | Syngenta India Limited, B-155/1, G.I.D.C Estate, Unit-II, Ankleshwar-393002, District Bharuch, Gujarat, India. | Weeds in rice @ 400-500 ml/acre.  |
| 500-B | 18-08-2001 | 30-06-2016 | Syngenta Pakistan Limited, Technical (Development & Regulatory Affairs) Department, Near Industrial Estate, Multan. | Karate    | Lambda - Cyhalothrin | 2.5 CS             | Syngenta Limited, U.K.   | Cotton jassid, whitefly, spotted and american bollworms.  |
| 501   | 27-06-2002 | 30-06-2016 | FMC United (Pvt.) Ltd., 99-E-1, Ghalib Road, Gulberg III, Lahore.   | Authority | Sulfentrazone        | 4 F                | FMC Corporation, Agricultural Chemical Group, Philadelphia PA 19103 USA.                                       | Sugarcane grasses & broad leaved weeds.   |
| 502   | 13-03-2002 | 30-06-2008 | Chem - Agro International, House No. 76, Street No. 24, Sector F - 10/1, Islamabad.                                 | Samaroxy  | Copper Oxychloride   | 50% WP             | Chem Agro International, H. No. 76, Str. # 24, Sector F-10/1, Islamabad.                                       | Potato Early blight 1000 gm / acre<br>Potato Late blight 1000 gm / acre<br>Tomato Early blight 1000 gm / acre<br>Tomato Late blight 1000 gm / acre<br>Chilies Leaf blight 500 gm / acre<br>Cucurbits Downy mildew 500 gm / acre |

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|-----|------------|------------|--|--------------|-----------------------------------|---|---|---|
| 503 | 13-03-2002 | 30-06-2008 | Chem – Agro International,<br>House No. 76, Street No. 24,<br>Sector F - 10/1, Islamabad.                            | Samar        | Copper<br>Hydroxide               | 77% WP  | Chem Agro International,<br>H. No. 76, Str. # 24, Sector<br>F-10/1, Islamabad.  | Potato Early blight 1000 gm / acre<br>Potato Late blight 1000 gm / acre<br>Tomato Early blight 1000 gm / acre<br>Tomato Late blight 1000 gm / acre<br>Chilies Leaf blight 500 gm / acre<br>Cucurbits Downy mildew 500 gm / acre |
| 504 | 13-03-2002 | 30-06-2008 | Chem – Agro International,<br>House No. 76, Street No. 24,<br>Sector F - 10/1, Islamabad.                            | Samarvit     | Sulphur                           | 80% WP  | Chem Agro International,<br>H. No. 76, Str. # 24, Sector<br>F-10/1, Islamabad.  | Powdery mildew on apples, grapes,<br>cucumber & melons.   |
| 505 | 22-05-2002 | 31-12-2016 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.                      | Decis Super  | Deltamethri<br>n                  | 100 EC (100 g/l)  | Bayer CropScience Ltd.,<br>Bayer House, Central<br>Avenue, Hiranandani<br>Estate, Thane (West)-<br>400607, India.             | Cotton spotted, pink and heliothis<br>bollworms @ 80 ml/acre.   |
| 506 | 29-05-2002 | 30-06-2007 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.                      | Decis Tablet | Deltamethri<br>n                  | 25% Tablet (250 g/kg)   | Bayer CropScience S.A.,<br>France.  | Cotton Spotted, Pink and Heliothis<br>bollworms.  |
| 507 | 12-06-2002 | 30-06-2007 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.                      | Merlin Extra | Isoxaflutole<br>+ Atrazine        | 550 SC (Isoxaflutole &<br>Atrazine) & 95%<br>Tech.  | Bayer CropScience S.A.,<br>France.  | Pre & Post emergence grasses and broad-<br>leaf weeds in Maize; broad-leaf weeds<br>and grasses in sugarcane.   |
| 508 | 18-06-2002 | 28-07-2019 | R. A. Associate (Pvt.) Ltd.,<br>CC-88, Block-5, Street-5, Sector<br>14-B, Maria Luxury Apartments,<br>North Karachi. | Ragto-AP     | Aluminium<br>Phosphide            | 56% Tablets   | R. A. Associate (Pvt.)<br>Ltd.,<br>CC-88, Block-5, Street-5,<br>Sector 14-B,<br>Maria Luxury<br>Apartments, North<br>Karachi. | Pests of stored grains.   |
| 509 | 18-06-2002 | 17-06-2011 | Agricides (Pvt.) Ltd.,<br>A-3, Ground Floor, IBA<br>Apartment,<br>FL-6, Block - 5, Clifton, Karachi.                 | Agriphos     | Aluminium<br>Phosphide            | 56% Tablets   | Agricides (Pvt) Ltd.,<br>Karachi. /<br>Hualong Chemical<br>Industry, China.   | Pests of stored grains.   |
| 510 | 18-06-2002 | 30-06-2007 | S. Essa,<br>1103 Business Centre, Mumtaz<br>Hassan Road,<br>Off I. I. Chundrigar<br>Road, Karachi.                   | Fumikill     | Aluminium<br>Phosphide            | 56% Tablets   | S. Essa (Pvt) Ltd.,<br>1103 Business Centre,<br>Mumtaz Hassan Road,<br>Karachi.   | Pests of stored grains.   |
| 511 | 10-07-2002 | 30-06-2013 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III,<br>Lahore.  | Pounce       | Permethrin                        | 1.5% G & 92% Tech.  | FMC Corporation,<br>Agricultural Chemical<br>Group, Philadelphia PA<br>19103 USA.   | Maize Stem borers.  |
| 512 | 10-07-2002 | 30-06-2007 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.                      | Admire Supra | Imidachlop<br>rid +<br>Cyfluthrin | 50 EC (25% w/v +<br>25% w/v) & Tech.<br>(Imidacloprid 96%<br>w/w & Cyfluthrin<br>92% w/w) | Bayer CropScience AG,<br>BPA - Law & Patents<br>Building 6100, Alfred-<br>Nobel-StraBe 50,<br>40789 Monheim,<br>Germany.      | Cotton thrips, jassids, whitefly, Heliothis<br>and spotted bollworm.  |

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| 513 | 24-08-2002 | 30-06-2004 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.         | Topstar       | Oxadiazyl                                 | 80 WG   | Bayer CropScience S.A.<br>France.   | Pre-emergence grasses broad-leaved<br>weeds and sedges in RICE;                       |
| 514 | 19-10-2002 | 30-06-2014 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.         | Calypso       | Thiacloprid                               | 240 SC  | Bayer CropScience AG,<br>BPA - Law & Patents<br>Building 6100, Alfred-<br>Nobel-Strabe 50,<br>40789 Monheim,<br>Germany.<br>Tel: 00 - 49 - 2173 - 38 58<br>08<br>Fax: 00 - 49 - 2173 - 38 51<br>43<br>Web Site:<br>www.bayercropscience.c<br>om | Cotton whitefly (nymph & adults), Jassid<br>and thrips.                               |
| 515 | 29-11-2002 | 30-06-2008 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.         | Bulldock Star | Beta -<br>Cyfluthrin<br>+<br>Chlorpyrifos | 262.5 EC & Tech.<br>(Beta-Cyfluthrin<br>96.5% Min. &<br>Chlorpyrifos 97%) | Bayer CropScience AG,<br>BPA - Law & Patents<br>Building 6100, Alfred-<br>Nobel-Strabe 50,<br>40789 Monheim,<br>Germany.  | Cotton spotted bollworms and Heliothis.   |
| 516 | 21-11-2002 | 30-06-2014 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III,<br>Lahore.                                 | Advantage     | Carbosulfan                               | 5% G & 86.5% Tech.  | FMC Corporation,<br>Agricultural Chemical<br>Group, Philadelphia PA<br>19103 USA.   | Maize stem borers & Sugarcane borers.   |
| 517 | 20-06-2003 | 29-06-2017 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore. | Timer         | Emamectin<br>Benzoate                     | 1.9% EC & 95% Tech.   | Hebei Veyong Bio<br>Chemical Co. Ltd.,<br>No. 6, Middle Huagong<br>Road, Circulation<br>Chemical Industry Park,<br>Shijiazhuang City, Hebei,<br>China.  | Cotton heliothis, Spotted bollworm,<br>Armyworm and Potato Heliothis and<br>Armyworm. |
| 518 | 25-06-2003 | 24-06-2015 | Edgro (Pvt.) Ltd.,<br>A-3, Ground Floor, IBA<br>Apartment,<br>FL - 6, Block - 5, Clifton, Karachi.      | Locis         | Deltamethrin                              | 1.25% ULV & 98%<br>Tech. Min.   | AGROCHEM<br>The National Company<br>For Agrochemicals,<br>Egypt.  | Desert Locust.  |
| 519 | 25-06-2003 | 29-06-2017 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore. | Rani          | Acetamiprid                               | 20% SP & 99% Tech.  | Zhejiang Hisun Chemical<br>Co. Ltd.,<br>46- Waisha Rd, Jiaojiang<br>Taizhou,<br>Zhejiang, China.  | Cotton Jassid, thrips and whitefly @ 125<br>gm/ acre.                                 |
| 520 | 26-06-2003 | 30-06-2017 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore. | Boxer         | Lambda -<br>Cyhalothrin                   | 2.5% EC & 95% Tech.   | Nanjing Red Sun Co.<br>Ltd.,<br>No. 8, Dongfeng Road,<br>Yaxi Town,<br>Gaochun, Nanjing<br>211303, China.   | Cotton Spotted Bollworm.  |
| 521 | 25-06-2003 | 30-06-2017 | Pak China Chemicals (Pvt.)<br>Ltd.,1-km Bhophtian Chock,<br>Defence Road,Off Raiwind Road,<br>Lahore.   | Rani          | Acetamiprid                               | 20% SL & 99% Tech.  | Pak China Chemicals<br>(Pvt.) Ltd.,1-km<br>Bhophtian Chock,   | Cotton jassid, thrips and whitefly @ 125<br>ml/ acre.                                 |

|       |            |            |   |                |                          |                            |  |  |
|-------|------------|------------|---|----------------|--------------------------|----------------------------|--|--|
|       |            |            |   |                |                          |                            | Defence Road,Off Raiwind Road, Lahore.   |  |
| 522   | 25-06-2003 | 30-06-2017 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.                      | Resham         | Bifenthrin               | 10% EC & 96% Tech.         | Jiangsu Huangma Agrochemicals Co. Ltd.,<br>Duigougang, Guannan,<br>Lianyungang, Jiangsu, China.            | Cotton Spotted Bollworm.   |
| 523   | 25-06-2003 | 30-06-2017 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.                      | Leopard        | Deltamethrin             | 2.5% EC & 98% Tech.        | Nanjing Red Sun Co. Ltd.,<br>No. 8, Dongfeng Road,<br>Yaxi Town,<br>Gaochun, Nanjing 211303, China.        | Cotton spotted bollworm and rice leaf folder.  |
| 524   | 25-06-2003 | 30-06-2008 | Pak China Chemicals,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.                                  | Cracker        | Profenofos               | 50% EC & 85% Tech.         | Yixing Biological Chemical Factory<br>Decheng Town, Jiangsu Province,<br>China.                            | Cotton Heliothis.  |
| 525   | 25-06-2003 | 30-06-2008 | Pak China Chemicals,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.                                  | Pilot          | Cartap Hydrochloride     | 4% G & 98% Tech.           | Hebei Jingmei Chemical Industrial Co. Ltd.,<br>China.  | RICE borers.   |
| 425-B | -          | 25-09-2018 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.                           | Confidor       | Imidacloprid             | 200 SL                     | PT Bayer Indonesia,<br>Mid Plaza I, 14th Floor, Jl. Jend. Sudirman Kav.10-11,<br>Jakarta 10220, Indonesia. | Cotton whiteflies (adult & nymph),<br>jassid, thrips & mealy bug, sugarcane termites,<br>tobacco aphid & onion thrips.   |
| 527   | 27-06-2003 | 30-06-2017 | Syngenta Pakistan Limited,<br>Technical (Development & Regulatory Affairs)<br>Department, Near Industrial Estate, Multan. | Dual Gold      | S-Metolachlor            | 960 EC & 96% Tech.         | Syngenta Crop Protection AG,<br>Basel, Switzerland.  | Grasses, sedges and broad leaved weeds<br>in sugar beet, cauliflower, maize,<br>sugarcane and peas, okra, sunflower,<br>onions, potatoes, cotton, mung bean<br>grasses, sedges and broad leaf weeds. |
| 528   | 01-07-2003 | 31-12-2016 | Syngenta Pakistan Limited,<br>Technical (Development & Regulatory Affairs)<br>Department, Near Industrial Estate, Multan. | Topik          | Clodinafop - Propargyl   | 15% WP                     | Syngenta India Limited,<br>Santa Monika Works,<br>Corlim,<br>Iihas - Goa, India.                           | Avena fatua, phalaris minor, Fox-tail,<br>Poa sp. and other monocot weeds in<br>wheat @ 100 gm/acre.   |
| 529   | 01-07-2003 | 30-06-2018 | Syngenta Pakistan Limited,<br>Technical (Development & Regulatory Affairs)<br>Department, Near Industrial Estate, Multan. | Primextra Gold | S-Metolachlor + Atrazine | 720 SC (400 g/l + 320 g/l) | Sygenta Production France S.A.S.,<br>Route de la Gare - BP 1 - 30670,<br>Aigues Vives, France.             | Grasses, sedges and broad-leaved weeds<br>in maize and sugarcane broad leaf<br>weeds.  |
| 530   | 01-07-2003 | 30-06-2015 | Ali Akbar Enterprises (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.                    | Furan          | Carbofuran               | 3% G, 90% DB & 97% Tech.   | Hunan Haili Chemical Industry Co. Ltd.,<br>No. 399 Furong Road(M),<br>Changsha Hunan, China.               | Maize borers.  |



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| 531 | 01-06-2003 | 30-06-2018 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III,<br>Lahore.   | Shincar        | Carbendazi<br>m           | 50% SC  | Sinon Corporation<br>23, Sec. 1, Mei Chuan W.<br>Road,<br>Taichung, Taiwan.  | Mango powdery mildew, and apples<br>powdery mildew @ 100 ml/100 LOW.   |
| 532 | 01-06-2003 | 21-09-2017 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III,<br>Lahore.   | Novastar       | Bifenthrin +<br>Abamectin | 56 EC (50 g/l + 6.25<br>g/l) & Tech.<br>(Bifenthrin 95.5% +<br>Abamectin 95% Tech.) | FMC United (Pvt.) Ltd.,<br>18 - KM, Multan Road,<br>Lahore.  | Potato jassid, cotton jassid, thrips,<br>spotted and american bollworm, apple<br>mites, citrus leaf miner & jassid in mung<br>bean.<br>* Note: Only import of technical grade<br>material for local formulation. |
| 533 | 10-07-2003 | 30-06-2006 | Arysta Lifescience Pakistan (Pvt.)<br>Ltd.,<br>1st Floor, Plot No. 5C & 6C, Prime<br>Point Building, Main Khayaban-<br>e-Ittehad, Phase VII, DHA,<br>Karachi. | Orthene Pellet | Acephate                  | 97% (w/w) DF  | Arysta Lifescience Inc.<br>100 First Street, Suite<br>1700, San Fransisco,<br>U.S.A.   | Cotton Jassids, Thrips.  |
| 526 | 25-06-2003 | 30-06-2017 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.   | Crown          | Imidaclopri<br>d          | 200 SL & 95% Tech.  | Pak China Chemicals<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore.  | Cotton jassid, thrips and whitefly.<br>* Note: Only import of technical grade<br>material for local formulation.   |
| 535 | 30-07-2003 | 30-06-2015 | Swat Agro Chemicals,<br>Deans Trade Center,<br>TF 142-144, Opposite State Bank,<br>Peshawar Cantt.  | Bavistin       | Carbendazi<br>m           | 50% DF  | BASF Federal Republic of<br>Germany.   | Mango anthracnose and powdery<br>mildew, apples powdery mildew.  |
| 536 | 30-07-2003 | 30-06-2009 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III,<br>Lahore.   | Shintachlor    | Acetochlor                | 50% EC & 90% Tech.<br>Min.  | Sinon Corporation<br>23, Sec. 1, Mei Chuan W.<br>Road,<br>Taichung, Taiwan.  | Broad-leaves weeds, grasses and sedges<br>in RICE.   |
| 537 | 31-07-2003 | 30-06-2018 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.   | Top - 330      | Pendimetha<br>lin         | 33% EC & 95% Tech.  | Shandong Huayang<br>Pesticide Chemical<br>Industry Group Co. Ltd.,<br>Ciyao Town, Ningyang<br>County, Shandong,<br>China.  | Grasses, sedges and broad-leaved weeds<br>in cotton @ 1-1.25 lit/ acre.  |
| 534 | 10-07-2003 | 30-06-2018 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.   | Crown          | Imidaclopri<br>d          | 70% WS & 95% Tech.  | Jiangsu Pesticide<br>Research Institute Co.<br>Ltd.,<br>No. 90-80, Fangshui<br>Road, Nanjing Chemical<br>Industry,<br>Park Luhe District,<br>Nanjing City, Jiangsu<br>Province, China. | Cotton jassid, thrips and whitefly, maize<br>shoot fly.  |
| 538 | 02-08-2003 | 30-06-2006 | Pak China Chemicals,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.   | Launcher       | Imidaclopri<br>d          | 20% SL  | Jiangyin No. 2 Pesticide<br>Factory Co. Ltd.,<br>No. 78, Yintiang<br>Songqiao, Jiangyin,<br>Jiangsu, P. R. China.  | Cotton jassids, thrips and whitefly.   |

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| 540 | 05-08-2003 | 30-06-2006 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.           | Sherpa       | Cypermethrin              | 25% EC   | Bayer CropScience S.A.,<br>France.  | Cotton Pink Bollworm 250<br>ml/acre<br>Cotton Spotted Bollworm 250<br>ml/acre   |
| 541 | 20-10-2003 | 30-06-2018 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.   | Pujing       | Fenoxaprop<br>-p-ethyl    | 10% EC & 95% Tech.                                   | Anhui Huaxing Chemical<br>Industry Co. Ltd.,<br>Wujiang Town, Hexian<br>County, Anhui, P.R.<br>China.                     | Wheat: Avena fatua @ 200 ml /<br>acre.<br>Avena fatua & Phalaris minor @ 400 ml /<br>acre.  |
| 542 | 20-10-2003 | 06-11-2016 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.   | Selector     | Bromoxynil<br>+ MCPA      | 40% EC (20% w/v +<br>20% w/v) & (97% +<br>95%) Tech. | Pak China Chemicals<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore.             | Broad leaved weeds except Jangli matter<br>in wheat as post emergence application<br>@ 500 ml/acre.   |
| 543 | 22-10-2003 | 30-06-2018 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III,<br>Lahore.                                   | Stomp        | Pendimetha<br>lin         | 455 (g/l) CS   | BASF, USA.  | Broad-leaved weeds ( <i>Digera arvensis</i> ,<br><i>Trianthema spp.</i> , <i>amarantus spp.</i> ) and<br>grasses ( <i>Cynodon dactylon</i> , <i>Dactyloctenium</i><br><i>aegyptium</i> , <i>Echinochloa spp.</i> ) in cotton;<br>broad leaved weeds and grasses in<br>potato, onion and peas. |
| 544 | 20-10-2003 | 31-12-2016 | FMC United (Pvt.) Ltd.,99-E-1,<br>Ghalib Road, Gulberg III,Lahore.  | Danitol      | Fenpropath<br>rin         | 30% EC & 90% Tech.                                   | FMC United (Pvt.) Ltd.,18<br>- KM, Multan<br>Road,Lahore.   | Cotton whitefly, jassid and spotted<br>bollworms, mites, apple codling moth,<br>heliethis and mites.  |
| 545 | 20-10-2003 | 23-04-2019 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III,<br>Lahore.                                   | Sumi - Alpha | Esfenvalera<br>te         | 110 EC & 83% Tech.                                   | Sumitomo Chemical<br>Company Limited,<br>27-1, Shinkawa 2-Chome,<br>Chou-ku,<br>Tokyo 104-8260, Japan.                    | Cotton spotted bollworm Heliothis,<br>armyworm and apple heliothis @ 150-200<br>ml/100 LOW.   |
| 546 | 12-04-2004 | 30-06-2006 | Ali Akbar Enterprises,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.             | Nighaban     | Fenpropath<br>rin         | 20% EC   | Changzhou Baolide<br>Pesticide Factory,<br>Luoxi, Changzhou,<br>Jiangsu, China.   | Cotton Spotted Bollworm.  |
| 547 | 26-04-2004 | 18-02-2019 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.   | Clipper      | Copper<br>Oxychlorid<br>e | 50% WP & 90% Tech.                                   | Jiangxi Heyi Chemical<br>Co. Ltd.,<br>Longcheng Town, Pengze<br>Country,<br>Jiangxi, P.R.China.                           | Potato Early blight 1000 gm / acre<br>Potato Late blight 1000 gm / acre<br>Tomato Early blight 1000 gm / acre<br>Tomato Late blight 1000 gm / acre<br>Chilies Leaf blight 500 gm / acre<br>Cucurbits Downy mildew 500 gm / acr  |
| 548 | 14-05-2004 | 30-06-2018 | Ali Akbar Enterprises (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore. | Relax        | Acetochlor                | 50% EC & 93% Tech.                                   | Shandong Huayang<br>Pesticide Chemical<br>Industry Group Co. Ltd.,<br>Ciyao Town, Ningyang<br>County, Shandong,<br>China. | Broad-leaves weeds, grasses and sedges<br>in rice, maize and cotton.  |

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| 549 | 27-09-2004 | 06-11-2018 | Pak China Chemicals,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.  | Resham Plus | Bifenthrin +<br>Abamectin | 11.5% (8.7% + 2.8%)<br>EC & Tech.<br>(Bifenthrin 96% +<br>Abamectin 95%) | Pak China Chemicals<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore.                   | Cotton American bollworm and Spotted<br>bollworm @ 250 ml/acre  |
| 550 | 27-09-2004 | 30-07-2007 | Ali Akbar Enterprises,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.                                      | Locker      | Metribuzin                | 70% WP   | Jiangsu Lulilai Co. Ltd.,<br>Jiangsu Province, China.<br>Tech. 90% Seven<br>Continent Agrochemical<br>Co. Ltd., Jiangsu, China. | Wheat Broad-leaf Weeds and Grasses @<br>100 g/acre  |
| 551 | 28-09-2004 | 30-07-2007 | Ali Akbar Enterprises,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.                                      | Rocket      | Thifensulfu<br>ron Methyl | 15% WP & 95% Tech.   | Shandong Vicome<br>Greenland Chemical Co.<br>Ltd.,<br>Diao Town, Industrial<br>Park, Zhangqiu,<br>Shandong, PC 250204<br>China. | Wheat Broad-leaf Weeds @ 150 g/acre   |
| 552 | 29-09-2004 | 30-07-2007 | Ali Akbar Enterprises,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.                                      | Balance     | Atrazine                  | 38% SC & 95% Tech.   | Zhangjiakou Xiuanhua<br>Pesticide Factory, China.   | Maize Broad-leaf Weeds and Grasses  |
| 554 | 28-09-2004 | 12-09-2019 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.                            | Quattro     | Bromoxynil<br>+ MCPA      | 200/200 EC   | Nufarm s.a, France.   | Broad leaf weeds in wheat @ 500<br>ml/acre.   |
| 555 | 28-09-2004 | 30-06-2013 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.                                 | Sunstar     | Ethoxysulfu<br>ron        | 15% WG   | Bayer CropScience AG,<br>BPA - Law & Patents<br>Building 6100, Alfred-<br>Nobel-StraBe 50,<br>40789 Monheim,<br>Germany.        | Rice & Sugarcane Broad-leaf weeds &<br>sedges.  |
| 556 | 02-10-2004 | 04-09-2017 | Ali Akbar Enterprises (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.                          | Helmet      | Chlorpyrifos              | 40% EC & 97% Tech.   | Jiangsu Baoling Chemical<br>Company Ltd.,<br>41 Yaogang Road,<br>Nantong, Jiangsu, China.                                       | Cotton American bollworm, Armyworm<br>@ 1000 ml / acre.<br>Potato American bollworm &<br>Armyworm @ 800 ml/acre.  |
| 557 | 09-10-2004 | 30-06-2019 | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan. | Proclaim    | Emamectin<br>Benzoate     | 019 EC   | Syngenta Crop Protection<br>AG,<br>Basel, Switzerland.  | Cotton helicoverpa armigera, spotted<br>bollworm, armyworm, Cauliflower<br>diamond back moth, Tomato helicoverpa<br>armigera, Potato armyworm, helicoverpa<br>armigera, Okra helicoverpa armigera,<br>earias spp. And Brinjal fruit borer, stem<br>borer. |
| 558 | 09-10-2004 | 30-06-2010 | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan. | Proclaim    | Emamectin<br>Benzoate     | 5% SG  | Syngenta Crop Protection<br>AG,<br>Basel, Switzerland.  | Cotton Heliothis armigera.  |

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| 539 | 02-08-2003 | 30-06-2006 | Pak China Chemicals,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.  | Launcher | Imidacloprid        | 70% WS              | Jiangyin No. 2 Pesticide Factory Co. Ltd.,<br>No. 78, Yintiang Songqiao, Jiangyin,<br>Jiangsu, P. R. China.  | Cotton jassids, thrips and whitefly and maize shoot fly.  |
| 560 | 16-10-2004 | 30-06-2019 | Adeel Pesticides and Manufacturing Co.,<br>Room No. 610, 6th Floor,<br>Muhammadi House, I.I.<br>Chundrigar Road, Karachi.                           | Alumphos | Aluminium Phosphide | 56% ALP Tablets     | Shengyang Harvest Agro Chemical, China.  | Pests of stored grains.   |
| 561 | 04-11-2004 | 30-06-2019 | Warble (Pvt.) Ltd.,<br>Suit # 18, 3rd Floor Shan Arcade,<br>New Garden Town, Lahore.  | Weltoxin | Aluminium Phosphide | 56% ALP Tablets     | Warble (Pvt.) Ltd.,<br>48-A, Industrial Estate,<br>Multan.   | Stored grain insects pests spp.<br>* Note: Only import of technical grade material for local formulation. |
| 562 | 03-06-2006 | 11-03-2017 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.  | Starter  | Buprofezin          | 25% WP & 98% Tech.  | Jiangsu Anpon Electrochemical Co. Ltd.,<br>30 Huagong Road,<br>Huainan,<br>Jiangsu, China.   | Cotton whitefly and jassid @ 400-500 gm/acre.   |
| 563 | 03-06-2006 | 06-11-2017 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.  | Shelter  | Mancozeb            | 80% WP              | Nantong Baoye Chemical Co. Ltd.,<br>No. 78 Chuanzha Road(W), Nantong,<br>Jiangsu, China.   | Potato late blight @ 600 gm/acre.   |
| 564 | 05-06-2006 | 05-06-2012 | Pakistan Agro Chemicals (Pvt.) Ltd.,<br>D-147, Manghupir Road, S.I.T.E,<br>Karachi.   | Taika    | Chlorpyrifos        | 40% EC & 97% Tech.  | Shandong Huayang Pesticide Chemical Industry Group Co. Ltd.,<br>Ciyao Town, Ningyang County, Shandong,<br>China.   | Cotton American bollworm.   |
| 565 | 06-06-2006 | 05-06-2015 | Arysta Lifescience Pakistan (Pvt.) Ltd.,<br>1st Floor, Plot No. 5C & 6C, Prime Point Building, Main Khayaban-e-Ittehad, Phase VII, DHA,<br>Karachi. | Ryzelan  | Penoxsulam          | 240 SC              | Dow AgroSciences, USA.   | Rice broad leaf weeds, grasses & sedsges.   |
| 566 | 07-06-2006 | 06-06-2015 | Agrolet Chemical Industries (Pvt.) Ltd.,<br>131 /3, Industrial Estate, Kot Lakhpat,<br>Lahore.  | Darvin   | Thiodicarb          | 80% WDG & 95% Tech. | Jiangsu Changlong Chemicals Co. Ltd.,<br>Longhu Tang, New District of Changzhou,<br>Jiangsu, P. R. China.  | Cotton Spotted, American and Armyworm, Potato American bollworm and Armyworm.                             |
| 567 | 07-06-2006 | 06-06-2013 | Agrolet Chemical Industries (Pvt.) Ltd.,<br>131 /3, Industrial Estate, Kot Lakhpat,<br>Lahore.  | Procyon  | Emamectin Benzoate  | 1.9% EC & 84% Tech. | Agrolet Chemical Industries (Pvt.) Ltd.,<br>5A & 5B, Industrial Estate, Multan.  | Cotton Spotted, American and Armyworm, Potato American bollworm and Armyworm.                             |
| 568 | 07-06-2006 | 06-06-2015 | Agrolet Chemical Industries (Pvt.) Ltd.,131 /3, Industrial Estate, Kot Lakhpat, Lahore.   | Topsilon | Acetamiprid         | 20% SP              | Jiangsu Pesticide Research Institute Co. Ltd.,No. 90-80, Fangshui Road, Nanjing Chemical Industry, Park Luhe District, Nanjing City,<br>Jiangsu Province, China. | Cotton whitefly, jassids and thrips.  |

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| 569 | 07-06-2006 | 14-03-2017 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore. | Timer Super | Emamectin Benzoate           | 5% EC & 95% Tech.                   | Hebei Veyong Bio Chemical Co. Ltd.,<br>No. 6, Middle Huagong Road, Circulation Chemical Industry Park,<br>Shijiazhuang City, Hebei, China. | Cotton spotted bollworm, army worm & American bollworm @ 75 ml/acre,<br>potato American bollworm & armyworm @ 75 ml/acre.   |
| 570 | 07-06-2006 | 28-02-2019 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore. | Allert      | Alpha - Cypermethrin         | 5% EC & 90% Tech.                   | Jiangsu Huangma Agrochemicals Co. Ltd.,<br>Duigougang, Guannan, Lianyungang, Jiangsu, China.   | Cotton spotted bollworm @ 250 ml/acre.  |
| 571 | 07-06-2006 | 06-06-2015 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore. | Arrest      | Thiodicarb                   | 80% DF & 95% Tech.                  | Sinochem Ningbo Chemical Co. Ltd.,<br>Xiepu Chemical Industry Zone,<br>Zhenhai Ningbo, Zhejiang China.                                     | Cotton Spotted, American and armyworm @ 400 gm/acre.  |
| 572 | 07-06-2006 | 06-06-2018 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore. | Barrier     | Acetamiprid                  | 20% SP & 96% Tech.                  | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.                                       | Cotton whitefly and jassid @ 125 gm/ acre.<br>* Note: Only import of technical grade material for local formulation of Barrier 20% SP.  |
| 573 | 09-06-2006 | 08-06-2018 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore. | Buzzer      | Cypermethrin                 | 10% EC & 92% Tech.                  | Jiangsu Huangma Agrochemicals Co. Ltd.,<br>Duigougang, Guannan, Lianyungang, Jiangsu, China.   | Cotton spotted bollworm @ 330 ml/acre.  |
| 574 | 09-06-2006 | 08-06-2018 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore. | Alarm Plus  | Abamectin                    | 3.5% EC & 95% Tech.                 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.                                       | Cotton spotted bollworm, army worm, American bollworm @ 200 ml/acre,<br>potato American bollworm and Armyworm @ 200 ml/acre.  |
| 575 | 13-06-2006 | 12-06-2018 | Pak China Chemicals,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.             | Timer       | Emamectin Benzoate           | 5% WDG & 95% Tech.                  | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.                                       | Cotton spotted bollworm, army worm, American bollworm, Potato American bollworm and Armyworm @ 75 gm/ acre.<br>* Note: Only import of technical grade material for local formulation of Timer 5% WDG. |
| 576 | 21-06-2006 | 20-06-2018 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore. | Awax        | Atrazine                     | 38% SC, 80% WP, 90% WDG & 95% Tech. | Zhejiang Changxing Zhong Shan Chemical Industry Co. Ltd.<br>Zhejiang Province, China.  | Maize broad leaved, grasses and sedges.   |
| 577 | 07-07-2006 | 30-06-2015 | Agrolet Chemical Industries (Pvt.) Ltd.,<br>131 /3, Industrial Estate, Kot Lakhpat,<br>Lahore.       | Grip Up     | Glyphosate Isopropylammonium | 48% (g/l) SL & 95% Tech. Min.       | Agrolet Chemical Industries (Pvt.) Ltd.,<br>5A & 5B, Industrial Estate, Multan.  | Annual and seasonal weeds as Post emergent in mango orchard.  |

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| 578 | 08-07-2006 | 20-11-2018 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.               | Barrier  | Acetamipri<br>d                         | 20% SL & 96% Tech.             | Pak China Chemicals<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore.            | Cotton whitefly and jassid @ 125<br>gm/ acre.<br>* Note: Only import of technical grade<br>material for local formulation of Barrier<br>20% SL.            |
| 579 | 10-07-2006 | 30-06-2015 | Jaffer Agro Services (Pvt.) Ltd.,<br>Citi Tower, 33-A, Block - 6, P. E.<br>C. H. S,<br>Shahrah - e - Faisal, Karachi. | Spintor  | Spinosad                                | 480 SC                         | Dow AgroSciences<br>Indianapolis U.S.A.  | Amercian bollworm.   |
| 580 | 15-08-2006 | 30-06-2018 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.               | Brake    | Fenoxaprop<br>-P-Ethyl                  | 7.5% EW & 95% Tech.            | Zhejiang Hisun Chemical<br>Co. Ltd.,<br>46- Waisha Rd, Jiaojiang<br>Taizhou,<br>Zhejiang, China.                         | Jangli jai & dumbi sitti in wheat @ 200-<br>500 ml/ acre.  |
| 581 | 15-08-2006 | 30-06-2009 | Pakistan Agro Chemicals (Pvt.)<br>Ltd.,<br>D-147, Manghupir Road, S.I.T.E,<br>Karachi.                                | Jupiter  | Endosulfan                              | 35% EC & 94% Tech.             | Jiangsu Kuaida Agro<br>Chemical Co. Ltd. No.2,<br>Jianshe Road, Mantang<br>Town, Road, Rudong,<br>Jiangsu, China.        | American bollworm on cotton.   |
| 582 | 26-08-2006 | 30-06-2018 | Agrow Limited,<br>13-XX, Sector, Khayaban-e-Iqbal,<br>DHA, Phase III, Lahore.   | Proton   | Isoproturon                             | 50% WP                         | Jiangsu Kuaida Agro<br>Chemical Co. Ltd. No.2,<br>Jianshe Road, Mantang<br>Town, Road, Rudong,<br>Jiangsu, China.        | Grasses and broad leaf weeds in wheat @<br>800 gm/ acre.   |
| 583 | 26-09-2006 | 30-06-2018 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.               | Sozo     | Triazophos                              | 40% EC & 89% Tech.             | Pak China Chemicals<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore.            | Cotton Spotted bollwom @ 1000 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation of Sozo<br>40% EC.                      |
| 559 | 14-10-2004 | 30-06-2016 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.                       | Confidor | Imidacloprid                            | 70% WG                         | Bayer CropScience AG,<br>BPA - Law & Patents<br>Building 6100, Alfred-<br>Nobel-StraBe 50,<br>40789 Monheim,<br>Germany. | Cotton jassid, thrips, whitefly (adults &<br>nymph), rice white back plant hopper<br>and sugarcane pyrilla.  |
| 585 | 15-01-2007 | 30-06-2018 | Pak China Chemicals,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.                           | Partner  | Isoproturon                             | 50% WP & 95% Tech.             | Pak China Chemicals<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore.            | Wheat broad leave weeds and grasses @<br>800 gm/ acre.<br>* Note: Only import of technical grade<br>material for local formulation of Partner<br>50% WP.   |
| 586 | 25-01-2007 | 04-01-2018 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.               | Border   | Profenofos<br>+ Lambda -<br>Cyhalothrin | 61.5% EC (600 g/l +<br>15 g/l) | Pak China Chemicals<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore.            | Cotton spotted and American bollworm<br>@ 500 ml/ acre.<br>* Note: Only import of technical grade<br>material for local formulation of Border<br>61.5% EC. |

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| 587 | 31-01-2007 | 30-06-2012 | Pak China Chemicals,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.                                  | Result         | Cypermethrin +<br>Profenofos                     | 55% EC (50 g/l + 500 g/l) & Tech. | Jiangsu Baoling Chemical Co. Ltd.<br>Jiangsu Province, China.<br>Jiangsu Huangma Agrochemicals Co. Ltd.,<br>Jiangsu Province, China. -<br>Cypermethrin technical grade. | Cotton bollworm and potato American bollworm and armyworm.   |
| 588 | 24-02-2007 | 16-03-2018 | Syngenta Pakistan Limited,<br>Technical (Development & Regulatory Affairs)<br>Department, Near Industrial Estate, Multan. | Krismat        | Trifloxysulfuron-<br>Sodium +<br>Ametryn         | 75% WG (18.5 g/kg + 731.5 g/kg)   | Van Diest Supply Company,<br>Highway 20 West, 1434 220 Street,<br>Webster City, IA 50595, USA.  | Sugarcane broad leaved weeds, Grasses & Sedges as post emergence @ 400 gm/ acre.   |
| 589 | 01-03-2007 | 30-06-2015 | Agrolet Chemical Industries (Pvt.) Ltd.,<br>131 /3, Industrial Estate, Kot Lakhpat,<br>Lahore.                            | Agrohit        | Dimethomorph +<br>Mancozeb                       | 50% WP (6% + 44%)                 | Jiangsu Changqing Agrochemical Co. Ltd.,<br>Putou Town, Jiangdu,<br>Jiangsu, China.   | Potato late blight & muskmelon downy mildew.   |
| 590 | 01-03-2007 | 30-06-2015 | Agrolet Chemical Industries (Pvt.) Ltd.,<br>131 /3, Industrial Estate, Kot Lakhpat,<br>Lahore.                            | Pre-Cure Combi | Thiophanate-Methyl +<br>Diethofenathrin          | 65% WP (52.5% + 12.5%)            | Jiangsu Lanfeng Biochemical Co. Ltd.,<br>Suhua Road, Xinyi Economic & Technological Development Zone,<br>Jiangsu, China.  | Potato late blight, musk-melon powdery mildew & downy mildew and mango anthracnose & powdery mildew.   |
| 591 | 01-03-2007 | 30-06-2013 | Agrolet Chemical Industries (Pvt.) Ltd.,<br>131 /3, Industrial Estate, Kot Lakhpat,<br>Lahore.                            | Pencidor       | Imidacloprid +<br>Monomehyphosphorotriethylamine | 72% WP (70% + 2%)                 | Jiangsu Anpon Electrochemical Co. Ltd.,<br>30 Huagong Road,<br>Huainan,<br>Jiangsu, China.  | Maize Shootfly, cotton jassid, thrips and whitefly as seed treatment.  |
| 592 | 10-04-2007 | 06-03-2017 | Agrow Limited,13-XX, Sector,<br>Khayaban-e-Iqbal,DHA, Phase III, Lahore.  | Razex          | Cartap Hydrochloride                             | 4% G & 98% Tech.                  | Pakistan Agro Chemicals (Pvt.) Ltd.,D-147,<br>Manghupir Road, S.I.T.E,<br>Karachi.  | Rice stem borers @ 9 kg/acre.  |
| 593 | 14-04-2007 | 30-06-2018 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.                      | Helmet         | Chlorpyrifos                                     | 40% EW & 95% Tech.                | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.  | Cotton American bollworm, armyworm @ 800-1000 ml/acre & Potato American bollworm, and armyworm @ 800 ml/acre.<br>* Note: Only import of technical grade material for local formulation of Helmet 40% EW. |
| 594 | 14-04-2007 | 30-06-2018 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.                      | Shark          | Monomehyphosphorotriethylamine                   | 5% G & 95% Tech.                  | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.  | Rice stem borer 7 kg/acre & sugarcane borer 14 kg/acre.  |
| 595 | 14-04-2007 | 30-06-2015 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.                      | Crest          | Carbendazim                                      | 50% WP & 98% Tech.                | Anhui Guangxin Agrochemical Group Co. Ltd.,<br>Dongchuanling Liudong  | Mango & muskmelon powdery mildew.  |

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|     |            |            |  |          |                      |   | Guangde Anhui, China.  |  |
| 584 | 17-11-2006 | 30-06-2009 | Bayer Pakistan (Pvt.) Ltd., Plot No. 23, Sector No. 22, Korangi Industrial Area, Karachi.                    | Confidor | Imidacloprid         | 200 SC & 48.4% Tech. Concentrate                        | Bayer CropScience AG, BPA - Law & Patents Building 6100, Alfred-Nobel-StrBe 50, 40789 Monheim, Germany.                              | Cotton Jassid, Thrips, whitefly (Adults & Nymph) and rice white back plant Hopper                                      |
| 597 | 16-04-2007 | 20-06-2018 | Ali Akbar Enterprises (Pvt.) Ltd., 1-km Bhophtian Chock, Defence Road, Off Raiwind Road, Lahore.             | Scope    | Ametryn + Atrazine   | 80% WP (40% + 40%) & Tech. (Ametryn 95% + Atrazine 95%) | Ali Akbar Enterprises (Pvt.) Ltd., 1-km Bhophtian Chock, Defence Road, Off Raiwind Road, Lahore.                                     | Sugarcane broad leaf weeds & sedges as post emergence @ 1 kg/acre.   |
| 598 | 14-04-2007 | 30-06-2015 | Warble (Pvt.) Ltd., Suit # 18, 3rd Floor Shan Arcade, New Garden Town, Lahore.                               | Weltap   | Cartap Hydrochloride | 8% G & 98% Tech.  | Warble (Pvt.) Ltd., 48-A, Industrial Estate, Multan.   | Rice stem borers.  |
| 599 | 16-04-2007 | 30-06-2018 | Warble (Pvt.) Ltd., Suit # 18, 3rd Floor Shan Arcade, New Garden Town, Lahore.                               | Almas    | Monomehy po          | 10% G & 95% Tech.                                       | Warble (Pvt.) Ltd., 48-A, Industrial Estate, Multan.   | Rice stem borers @ 4 kg/acre.  |
| 600 | 16-04-2007 | 09-12-2016 | Pak China Chemicals (Pvt.) Ltd., 1-km Bhophtian Chock, Defence Road, Off Raiwind Road, Lahore.               | Brake    | Fenoxaprop -p-ethyl  | 10% EC & 95% Tech.                                      | Zhejiang Hisun Chemical Co. Ltd., 46- Waisha Rd, Jiaojiang Taizhou, Zhejiang, China.   | Wheat jangli jai & dumbi sitti.  |
| 601 | 18-04-2007 | 30-06-2018 | Pak China Chemicals (Pvt.) Ltd., 1-km Bhophtian Chock, Defence Road, Off Raiwind Road, Lahore.               | Alarm    | Abamectin            | 1.8% EC & 95% Tech.                                     | Hebei Veyong Bio Chemical Co. Ltd., No. 6, Middle Huagong Road, Circulation Chemical Industry Park, Shijiazhuang City, Hebei, China. | Cotton spotted bollworm, armyworm, American bollworm @ 400 ml/acre, Potato American bollworm & armyworm @ 400 ml/acre. |
| 602 | 26-04-2007 | 30-06-2015 | Warble (Pvt.) Ltd., Suit # 18, 3rd Floor Shan Arcade, New Garden Town, Lahore.                               | Welchlor | Butachlor            | 60% EC & 92% Tech.                                      | Warble (Pvt.) Ltd., 38-A, Industrial Estate, Multan.   | Rice broad leaf weeds, grasses & annual sedges.  |
| 603 | 27-04-2007 | 08-05-2018 | Jaffer Agro Services (Pvt.) Ltd., Citi Tower, 33-A, Block - 6, P. E. C. H. S, Shahrah - e - Faisal, Karachi. | Titonic  | Acetamiprid          | 20% SP  | Jiangsu United Agrochemical Co. Ltd., 4F, 17 Beijing Road(W), Nanjing, Jiangsu, China.   | Cotton whitefly, jassid & thrips @ 125 gm/acre.  |
| 604 | 05-05-2007 | 04-01-2018 | Ali Akbar Enterprises (Pvt.) Ltd., 1-km Bhophtian Chock, Defence Road, Off Raiwind Road, Lahore.             | Protest  | Propineb             | 70% WP & 89% Tech.                                      | Limin Chemical Co. Ltd., Economic Development Zone, Xinyi, Jiangsu, China.   | Potato late blight @ 600-1000 gm/acre.   |



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| 605 | 04-05-2007 | 10-10-2017 | Agrow Limited,<br>13-XX, Sector, Khayaban-e-Iqbal,<br>DHA, Phase III, Lahore.                             | Jozer      | Imidacloprid +<br>Acetamiprid | 202 SL (20% + 0.2%) &<br>Tech. (Imidacloprid<br>95% + Acetamiprid<br>96%) | Pakistan Agro Chemicals<br>(Pvt.) Ltd.,<br>D-147, Manghupir Road,<br>S.I.T.E, Karachi.  | Cotton whitefly @ 250 ml/acre & jassid @<br>60-80 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation of Jozer<br>202 SL.  |
| 606 | 17-05-2007 | 30-06-2018 | Swat Agro Chemicals,<br>Deans Trade Center,<br>TF 142-144, Opposite State Bank,<br>Peshawar Cantt.        | Cyren      | Chlorpyrifos                  | 4 EC (480 g/l) & 96%<br>Tech.   | Cheminova A/S,<br>P. O. Box 9, DK - 7620,<br>Lemvig, Denmark.   | Cotton spotted bollworm, American<br>bollworm and armyworm @ 700-800<br>ml/acre.  |
| 607 | 18-05-2007 | 30-06-2009 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.           | Hostathion | Triazophos                    | 20% EC & 70% TK.<br>Con.  | Bayer CropScience Ltd.,<br>Bayer House, Central<br>Avenue, Hiranandani<br>Estate, Thane (West)-<br>400607, India.                           | Cotton whitefly, American bollworm and<br>pink bollworm.  |
| 608 | 18-05-2007 | 30-06-2018 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.           | Belt       | Flubendiamide                 | 480 g/l SC  | Bayer CropScience AG,<br>BPA - Law & Patents<br>Building 6100, Alfred-<br>Nobel-Strabe 50,<br>40789 Monheim,<br>Germany.                    | Cotton spotted bollworm, American<br>bollworm and armyworm, diamond<br>back moth & armyworm on cauliflower<br>and tomato, chillies fruit borer, gram<br>pod borer, berseem armyworm, potato<br>heliethis, okra fruit borer, rice stem borer<br>& leaf folder, brinjal fruit bor |
| 609 | 21-05-2007 | 31-12-2016 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.   | Thiomill   | Thiophanate Methyl            | 70% WP & 95% Tech.  | Jiangsu Lanfeng<br>Biochemical Co. Ltd.,<br>Suhua Road, Xinyi<br>Economic &<br>Technological<br>Development Zone,<br>Jiangsu, China.        | Mango powdery mildew @ 200 gm/100<br>LOW.   |
| 610 | 28-05-2007 | 30-06-2018 | Du Pont Pakistan Operations<br>(Pvt.) Ltd.,<br>2nd Floor Bahria Complex - 1,<br>M. T. Khan Road, Karachi. | Steward    | Indoxacarb                    | 150 (g/l) EC  | E. I. du Pont de Nemours<br>and Co.,<br>974 Centre Road, P.O.<br>Box 2915 Wilmington,<br>Delaware, 19805, USA.                              | Cotton spotted bollworm, American<br>bollworm & armyworm, tomato fruit<br>borer, culiflower diamond back moth &<br>armyworm, potato american bollworm &<br>armyworm, berseem american bollworm.   |
| 611 | 11-06-2007 | 30-06-2018 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.   | Capital    | Beta -<br>Cyfluthrin          | 2.5% EC & 95% Tech.   | Pak China Chemicals<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore.                               | Cotton spotted bollworm @ 250 ml/acre..   |
| 612 | 20-06-2007 | 03-12-2017 | Welcon Chemicals (Pvt.) Ltd.,<br>Suite # 18, 3rd Floor Shan Arcade,<br>New Garden Town, Lahore.           | Trust      | Acetamiprid                   | 20% SP & 96% Tech.  | Jiangsu Huangma<br>Agrochemicals Co. Ltd.,<br>Duiougong, Guannan,<br>Lianyungang, Jiangsu,<br>China.  | Cotton Whitefly, Jassid & thrips @ 125<br>gm/acre.  |
| 613 | 04-07-2007 | 09-12-2018 | Agrow Limited,<br>13-XX, Sector, Khayaban-e-Iqbal,<br>DHA, Phase III, Lahore.                             | Shogun     | Abamectin                     | 1.8% EC   | North China<br>Pharmaceutical Group<br>Aino Co. Ltd.,<br>Shijiazhuang Economic<br>and Technical<br>Development Zone,<br>Hebei, P. R. China. | Cotton spotted bollworm & American<br>bollworm @ 200-250 ml/acre.   |

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| 614 | 25-07-2007 | 30-06-2016 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.      | Calypso           | Thiacloprid                      | 240 OD                         | Bayer CropScience AG,<br>BPA - Law & Patents<br>Building 6100, Alfred-<br>Nobel-Straße 50,<br>40789 Monheim,<br>Germany. | Cotton whitefly, jassids and thrips.   |
| 615 | 25-07-2007 | 30-06-2013 | Agrolet Chemical Industries<br>(Pvt.) Ltd.,131 /3, Industrial<br>Estate, Kot Lakhpat, Lahore.        | Digard            | Cyromazin<br>e                   | 50% SP                         | Nanjing Suyan Kechuang<br>Agrochemical Co. Ltd.,<br>Tong Shan Town,<br>Jiangning Nanjing,<br>Jiangsu, China.             | Muskmelon leaf miner.  |
| 616 | 25-07-2007 | 30-06-2013 | Agrolet Chemical Industries<br>(Pvt.) Ltd.,<br>131 /3, Industrial Estate, Kot<br>Lakhpat,<br>Lahore. | Gramicide         | Fenoxaprop<br>-p-ethyl           | 6.9% EW & 95% Tech.            | Kajo Agrochemical Co.<br>Ltd.,<br>No. 2 Qingtong Road,<br>Qingyang,<br>Jiangyin, Jiangsu, 214401,<br>China.              | Wheat jangli jai, Dumbi Sitti as post<br>emergence.  |
| 617 | 21-07-2007 | 30-06-2013 | Agrolet Chemical Industries<br>(Pvt.) Ltd.,<br>131 /3, Industrial Estate, Kot<br>Lakhpat,<br>Lahore. | Plantomil<br>Gold | Cymoxanil<br>+ Mancozeb          | 72 WP<br>(8% + 64%)            | Xi'an MPC Stock Co. Ltd.<br>Liangxi Province, China.   | Potato late blight and downy mildew on<br>Muskmelon.   |
| 618 | 23-07-2007 | 30-06-2013 | Agrolet Chemical Industries<br>(Pvt.) Ltd.,<br>131 /3, Industrial Estate, Kot<br>Lakhpat,<br>Lahore. | Reconil - M       | Chlorothalo<br>nil +<br>Mancozeb | 70% WP (30%+ 40%)              | Xi'an MPC Stock Co. Ltd.<br>Liangxi Province, China.   | Potato late blight and downy mildew on<br>Muskmelon.   |
| 619 | 16-08-2007 | 30-06-2019 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III,<br>Lahore.                              | Acrobat MZ        | Dimethomo<br>rph +<br>Mancozeb   | 69% WP (90 g/kg +<br>600 g/kg) | STI Solfotecnica Italiana<br>Spa,<br>Via Matteotti 16 (Head<br>office), 48100, Ravenna,<br>Italy.                        | Downy mildew on muskmelon & onions<br>@ 250-300 gm/acre, early & late blight of<br>Potato and Tomato @ 250-300 gm/acre.                              |
| 620 | 23-08-2007 | 23-12-2018 | Agrow Limited,<br>13-XX, Sector, Khayaban-e-Iqbal,<br>DHA, Phase III, Lahore.                        | Kurifast          | Chlorpyrifo<br>s                 | 40% EC & 98% Tech.             | Pakistan Agro Chemicals<br>(Pvt.) Ltd.,<br>D-147, Manghupir Road,<br>S.I.T.E, Karachi.                                   | Cotton heliothis bollworms @ 750-1000<br>ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation of Kurifast<br>40% EC. |
| 621 | 30-08-2007 | 30-06-2010 | Pakistan Agro Chemicals (Pvt.)<br>Ltd.,<br>D-147, Manghupir Road, S.I.T.E,<br>Karachi.               | Alphafos          | Alpha -<br>Cypermethr<br>in      | 5% EC & 95% Tech.              | Dalian Ruihua Pesticide<br>Factory,<br>Dulian, Province<br>Liaoning,<br>P. R. China.                                     | Cotton spotted bollworm.   |
| 622 | 30-08-2007 | 11-06-2018 | Agrow Limited,<br>13-XX, Sector, Khayaban-e-Iqbal,<br>DHA, Phase III, Lahore.                        | Moziban           | Acetamipri<br>d                  | 20% SL & 96% Tech.             | Pakistan Agro Chemicals<br>(Pvt.) Ltd.,<br>D-147, Manghupir Road,<br>S.I.T.E, Karachi.                                   | Cotton whitefly & jassid @ 125-150<br>ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation of Moziban<br>20% SL.     |
| 623 | 14-09-2007 | 30-06-2013 | Agrolet Chemical Industries<br>(Pvt.) Ltd.,<br>131 /3, Industrial Estate, Kot<br>Lakhpat,<br>Lahore. | Anpower           | Hexaconaz<br>ole                 | 5% ME & 90% Tech.              | Yancheng Limin<br>Chemical Co. Ltd.,<br>Longgang, Yancheng,<br>Jiangsu,<br>224011, China.                                | Mango powdery mildew.  |

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| 624 | 10-10-2007 | 30-06-2019 | Agrow Limited,<br>13-XX, Sector, Khayaban-e-Iqbal,<br>DHA, Phase III, Lahore.   | Byzin        | Buprofezin                                 | 25% WP & 98% Tech.  | Pakistan Agro Chemicals<br>(Pvt.) Ltd.,<br>D-147, Manghupir Road,<br>S.I.T.E, Karachi.   | Cotton whitefly @ 500 gm/ acre.<br>* Note: Only import of technical grade<br>material for local formulation of Byzin<br>25% WP.  |
| 625 | 31-01-2008 | 10-12-2018 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.               | Capital Plus | Beta -<br>Cyfluthrin<br>+<br>Triazophos    | 41.7% EC (17 g/l +<br>400 g/l) & Tech.<br>(Beta Cyfluthrin 95%<br>+ Triazophos 89%) | Pak China Chemicals<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore.  | Cotton American, spotted bollworm,<br>pink bollworm & armyworm @ 500<br>ml/acre, jassid, thrips & whitefly @ 250<br>ml/acre.   |
| 626 | 02-02-2008 | 30-06-2013 | Agrolet Chemical Industries<br>(Pvt.) Ltd.,<br>131 /3, Industrial Estate, Kot<br>Lakhat,<br>Lahore.                   | Cleaner      | Isoproturon<br>+<br>Bensulfuro<br>n Methyl | 70% WP (68% + 2%)   | Suzhou Baodai Pesticide<br>Co. Ltd.,<br>Wenqu RD. 106#, New<br>District,<br>Suzhou City, Jiangsu<br>Province,<br>China - 215128.   | Wheat broad leaf weeds & grasses as<br>post emergence.   |
| 596 | 16-04-2007 | 30-06-2018 | Ali Akbar Enterprises (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.             | Crown        | Imidacloprid                               | 25% WP  | Jiangsu Pesticide<br>Research Institute Co.<br>Ltd.,<br>No. 90-80, Fangshui<br>Road, Nanjing Chemical<br>Industry,<br>Park Luhe District,<br>Nanjing City, Jiangsu<br>Province, China. | Cotton whitefly @ 200 gm/ acre, jassid &<br>thrips @ 75 gm/acre.   |
| 628 | 14-05-2008 | 13-01-2019 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.                       | Nativo       | Trifloxystro<br>bin +<br>Tebuconazo<br>le  | 75% WG<br>(250 g/kg + 500 g/kg)   | Bayer Cropscience AG,<br>Alfred - Nobel - StraBe<br>50, 40789 Monheim,<br>Germany.   | Rice leaf blast, brown leaf spot / sheath<br>blight, mango anthracnose & powdery<br>mildew & anthracnose as foliar<br>treatment, mango anthracnose as post<br>harvest treatment. |
| 629 | 15-05-2008 | 30-06-2019 | Warble (Pvt.) Ltd.,<br>Suit # 18, 3rd Floor Shan Arcade,<br>New Garden Town, Lahore.                                  | King         | Triazophos                                 | 40% EC & 85% Tech.  | Warble (Pvt.) Ltd.,<br>48-A, Industrial Estate,<br>Multan.   | Cotton pink bollworm @ 1000 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation of King<br>40% EC.  |
| 630 | 15-05-2008 | 30-06-2013 | Jaffer Agro Services (Pvt.) Ltd.,<br>Citi Tower, 33-A, Block - 6, P. E.<br>C. H. S,<br>Shahrah - e - Faisal, Karachi. | Chinlima     | Fenoxaprop<br>-p-ethyl                     | 6.9% EW & 95% Tech.   | Hangzhou Udragon<br>Chemical Co. Ltd.,<br>Tangxi industry Area,<br>Yuhang District,<br>Hangzhou, Zhejiang,<br>China.   | Wheat Jangli Jai & Dumbi Sitti as post<br>emergence.   |
| 631 | 14-05-2008 | 04-01-2018 | Agrow Limited,<br>13-XX, Sector, Khayaban-e-Iqbal,<br>DHA, Phase III, Lahore.   | Pakfos       | Profenofos                                 | 50% EC & 90% Tech.  | Pakistan Agro Chemicals<br>(Pvt.) Ltd.,<br>D-147, Manghupir Road,<br>S.I.T.E, Karachi.   | Cotton American bollworm @ 1000<br>ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation of Pakfos<br>50% EC.                                     |
| 632 | 17-05-2008 | 30-06-2016 | Solex Chemicals (Pvt.) Ltd.,<br>25-A/II, Industrial Estate,<br>Multan.  | Glory        | Chlorpyrifos                               | 40% EC & 95% Tech.  | Solex Chemicals (Pvt.)<br>Ltd.,<br>7 - C/II, Industrial Estate,<br>Multan.   | Cotton American bollworm @ 1000<br>ml/acre.  |

|     |            |            |   |              |                                    |                       |  |   |
|-----|------------|------------|---|--------------|------------------------------------|-----------------------|--|---|
| 627 | 05-05-2008 | 30-06-2019 | Jaffer Agro Services (Pvt.) Ltd.,<br>Citi Tower, 33-A, Block - 6, P. E.<br>C. H. S,<br>Shahrah - e - Faisal, Karachi.   | Simida       | Imidacloprid                       | 25% WP & 98% Tech.    | Jiangsu Kesheng Group<br>Co. Ltd.,<br>No. 888, Yanhuai Road,<br>Jianhu,<br>Jiangsu, China.                                 | Cotton jassid, thrips @ 65-75 gm/acre &<br>whitefly @ 200 gm/acre.  |
| 634 | 22-05-2008 | 30-06-2013 | Agrolet International,<br>131 /3, Industrial Estate, Kot<br>Lakhpat,<br>Lahore.   | Leo          | Methomyl                           | 90% SP                | Yancheng Limin<br>Chemical Co. Ltd.,<br>Longgang, Yancheng,<br>Jiangsu,<br>224011, China.                                  | Cotton American bollworm and<br>armyworm.   |
| 635 | 05-05-2008 | 06-03-2017 | Granulars (Pvt.) Ltd.,<br>C/O, Aircraft Sales & Services<br>(Pvt.) Ltd.,<br>Hamilton Hanagar 301, General<br>Aviation Area, Jinnah<br>International Airport, Karachi. | Pasban       | Cartap<br>Hydrochloride            | 4% G & 98% Tech.      | Jiangsu Tianrong Group<br>Co. Ltd.,<br>No. 147, Pingling East<br>Road, Liyang City,<br>Jiangsu Province, China.            | Rice stem borers & leaf folder @ 9<br>kg/acre.  |
| 636 | 07-05-2008 | 30-06-2013 | Agrolet Chemical Industries<br>(Pvt.) Ltd.,<br>131 /3, Industrial Estate, Kot<br>Lakhpat,<br>Lahore.  | Alligate     | Fosetyl<br>Aluminium<br>+ Mancozeb | 70% WP (40% + 30%)    | Limin Chemical Co. Ltd.,<br>Economic Development<br>Zone, Xinyi,<br>Jiangsu, China.  | Potato late blight.   |
| 637 | 25-06-2008 | 30-06-2013 | Agrolet Chemical Industries<br>(Pvt.) Ltd.,<br>131 /3, Industrial Estate, Kot<br>Lakhpat,<br>Lahore.  | Rifle        | Pretilachlor                       | 30% EC & 95% Tech.    | Agrolet Chemical<br>Industries (Pvt.) Ltd.,<br>5A & 5B, Industrial<br>Estate, Multan.                                      | Rice grasses and broad leaves weeds as<br>pre-emergence.  |
| 638 | 12-07-2008 | 03-01-2018 | Agrow Limited,<br>13-XX, Sector, Khayaban-e-Iqbal,<br>DHA, Phase III, Lahore.   | Lamothrin    | Lambda -<br>Cyhalothrin            | 2.5% EC               | Jiangsu Fengdeng Crop<br>Science Co. Ltd.,<br>Dengguan, Jintan,<br>Jiangsu, China.   | Cotton spotted bollworm @ 330 ml/acre.  |
| 639 | 11-07-2008 | 30-06-2017 | Bayer Pakistan (Pvt.) Ltd., Plot<br>No. 23, Sector No. 22, Korangi<br>Industrial Area, Karachi.   | Sunstar Gold | Ethoxysulfu<br>ron                 | 60% WG                | Bayer CropScience<br>AG, BPA - Law & Patents<br>Building 6100, Alfred-<br>Nobel-Strabe 50, 40789<br>Monheim, Germany.      | Sedges, grasses and Broad leaf weeds in<br>Rice & sedges and broad leaves weeds in<br>Sugarcane as early post emergence.  |
| 640 | 21-07-2008 | 30-06-2016 | Helb Pesticides & Chemicals<br>Pakistan (Pvt.),<br>7-C/1, Industrial Estate, Phase 1,<br>Multan.  | Finish       | Cypermethr<br>in                   | 20% EC                | Elhelb Pesticides &<br>Chemicals Co.,<br>New Damietta- Arab<br>Republic of Egypt.  | Cotton spotted bollworm.  |
| 641 | 31-07-2008 | 17-03-2018 | Du Pont Pakistan Operations<br>(Pvt.) Ltd.,<br>2nd Floor Bahria Complex - 1,<br>M. T. Khan Road, Karachi.   | Coragen      | Chlorantran<br>iliprole            | 20% SC                | E. I. du Pont de Nemours<br>and Co.,<br>974 Centre Road, P.O.<br>Box 2915 Wilmington,<br>Delaware, 19805, USA.             | Cotton spotted bollworm, American<br>bollworm and armyworm cauliflower<br>diamond back moth, tomato fruit borer,<br>okra American bollworm & spotted<br>bollworm, apple codling moth &<br>helicoverpa armigera spp., potato<br>american bollworm & armyworm, rice<br>stem borers & le |
| 642 | 01-08-2008 | 30-06-2014 | Agrolet Chemical Industries<br>(Pvt.) Ltd.,<br>131 /3, Industrial Estate, Kot<br>Lakhpat,<br>Lahore.  | Kingbo       | Oxymatrine<br>+ Prosuler           | 0.6% (0.2% + 0.4%) AS | Inner Mongolia Kingbo<br>Biotech Co. Ltd.,<br>East Side of Dengkou<br>County Fertilizer Factory,<br>Inner Mongolia, China. | Cotton armyworm.  |

|     |            |            |   |                |                                   |  |   |   |
|-----|------------|------------|---|----------------|-----------------------------------|--|---|---|
| 643 | 08-08-2008 | 30-06-2011 | Pakistan Agro Chemicals (Pvt.) Ltd.,<br>D-147, Manghupir Road, S.I.T.E, Karachi.                    | Fuda           | Emamectin Benzoate                | 1.9% EC & 90% Tech.  | Sichuan Fuda Agriculture and Chemistry Co. Ltd.,<br>Hongyang, Jitian County, Shuangliu,<br>Chengdu, Sichuan, China.                         | Cotton American bollworm, spotted bollworm.                         |
| 644 | 16-08-2008 | 30-06-2017 | Du Pont Pakistan Operations (Pvt.) Ltd.,<br>2nd Floor Bahria Complex - 1, M. T. Khan Road, Karachi. | Curzate M8     | Cymoxanil + Mancozeb              | 72% WP (8% + 64%)  | PT DuPont Agricultural Products Indonesia,<br>Beltway Office Park Building A, 5th Floor, JI Ampera Raya No. 9-10, Jakarta 12550, Indonesia. | Tomato late blight, potato late blight and musk-melon downy mildew. |
| 645 | 16-08-2008 | 04-03-2017 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III, Lahore.                                | Aim            | Carfentrazone Ethyl               | 40% DF (44.4% w/w)   | FMC Corporation,<br>Agricultural Products Group,<br>1735 Market Street, Philadelphia PA 19103, USA.   | Weeds in Wheat.   |
| 633 | 19-05-2008 | 14-12-2014 | Agrolet Chemical Industries (Pvt.) Ltd.,<br>131 /3, Industrial Estate, Kot Lakhpat, Lahore.         | Confirm        | Imidacloprid                      | 25% WP   | Yancheng Limin Chemical Co. Ltd.,<br>Longgang, Yancheng, Jiangsu,<br>224011, China.   | Cotton jassid.  |
| 647 | 27-10-2008 | 30-06-2014 | Helb Agrosiences Pakistan (Pvt.) Ltd.,<br>7-C/1, Industrial Estate, Phase 1, Multan.                | Diamond        | Acetamiprid                       | 20% WP   | Elhelb Pesticides & Chemicals Co.,<br>New Damietta- Arab Republic of Egypt.   | Cotton sucking pests.   |
| 648 | 07-11-2008 | 30-06-2017 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III, Lahore.                                | Affinity       | Carfentrazone Ethyl + Isoproturon | 50 WP (0.75% + 50%) & Carfentrazone Ethyl 52.6% TK & Isoproturon 95% Tech. | FMC United (Pvt.) Ltd.,<br>18 - KM, Multan Road, Lahore.  | Broad leave weeds and grasses in wheat @ 600-800 gm/acre.           |
| 649 | 07-11-2008 | 30-06-2011 | Pakistan Agro Chemicals (Pvt.) Ltd.,<br>D-147, Manghupir Road, S.I.T.E, Karachi.                    | Vesa Combi     | Ametryn + Atrazine                | 50% SC (25% + 25%)   | Zhejiang Province Changxing First Chemical Co. Ltd.,<br>China.  | Sugarcane broads leaves weeds, grasses as post emergence.           |
| 650 | 15-11-2008 | 30-06-2014 | Helb Agrosiences Pakistan (Pvt.) Ltd.,<br>7-C/1, Industrial Estate, Phase 1, Multan.                | Cartel         | Carbofuran                        | 10% G & 95% Tech.  | Elhelb Pesticides & Chemicals Co.,<br>New Damietta- Arab Republic of Egypt.   | Rice stem borers & sugarcane borers.                                |
| 651 | 26-11-2008 | 30-06-2017 | Warble (Pvt.) Ltd.,<br>Suit # 18, 3rd Floor Shan Arcade, New Garden Town, Lahore.                   | Cover          | Propineb                          | 70% WP & 85% Tech.   | Warble (Pvt.) Ltd.,<br>38-A, Industrial Estate, Multan.   | Potato late blight.   |
| 652 | 24-12-2008 | 30-06-2014 | Agrolet Chemical Industries (Pvt.) Ltd.,<br>131 /3, Industrial Estate, Kot Lakhpat, Lahore.         | Penthalin Plus | Prometryn + Pendimethalin         | 35% EC (20% + 15%) & Prometryn 95% Tech. & Pendimethalin 95% Tech.         | Agrolet Chemical Industries (Pvt.) Ltd.,<br>5A & 5B, Industrial Estate, Multan.   | Broad leaved weeds & grasses in cotton.                             |
| 653 | 14-01-2009 | 01-01-2017 | Warble (Pvt.) Ltd.,<br>Suit # 18, 3rd Floor Shan Arcade, New Garden Town, Lahore.                   | Welfos         | Chlorpyrifos                      | 40% EC & 97% Tech.   | Warble (Pvt.) Ltd.,<br>48-A, Industrial Estate, Multan.   | Cotton American bollworm and armyworm.                              |

|     |            |            |   |                 |                         |                     |   |  |
|-----|------------|------------|---|-----------------|-------------------------|---------------------|---|--|
| 654 | 14-01-2009 | 10-10-2016 | Welcon Chemicals (Pvt.) Ltd.,<br>Suite # 18, 3rd Floor Shan Arcade,<br>New Garden Town, Lahore. | Super<br>Lambda | Lambda -<br>Cyhalothrin | 10% EC              | Jiangsu Huangma<br>Agrochemicals Co. Ltd.,<br>Duigougang, Guannan,<br>Lianyungang, Jiangsu,<br>China.                           | Cotton spotted bollworm and pink<br>bollworm @ 80 ml/acre.   |
| 646 | 23-10-2008 | 24-06-2018 | Warble (Pvt.) Ltd.,<br>Suit # 18, 3rd Floor Shan Arcade,<br>New Garden Town, Lahore.            | Glitter         | Imidacloprid            | 20% SL & 95% Tech.  | Warble (Pvt.) Ltd.,<br>48-A, Industrial Estate,<br>Multan.  | Cotton whitefly @ 250 ml/acre & jassid @<br>60 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation.         |
| 656 | 31-01-2009 | 30-06-2017 | Warble (Pvt.) Ltd.,<br>Suit # 18, 3rd Floor Shan Arcade,<br>New Garden Town, Lahore.            | Friend          | Buprofezin              | 25% WP & 95% Tech.  | Warble (Pvt.) Ltd.,<br>38-A, Industrial Estate,<br>Multan.  | Cotton whitefly & jassid @ 500 gm/acre.  |
| 658 | 11-02-2009 | 30-06-2014 | Warble (Pvt.) Ltd.,<br>Suit # 18, 3rd Floor Shan Arcade,<br>New Garden Town, Lahore.            | Turbo           | Beta -<br>Cyfluthrin    | 10% EC & 95% Tech.  | Warble (Pvt.) Ltd.,<br>48-A, Industrial Estate,<br>Multan.  | Cotton spotted bollworm & pink<br>bollworm.  |
| 659 | 11-02-2009 | 30-06-2014 | Warble (Pvt.) Ltd.,<br>Suit # 18, 3rd Floor Shan Arcade,<br>New Garden Town, Lahore.            | Treasure        | Emamectin<br>Benzoate   | 1.9% EC & 90% Tech. | Warble (Pvt.) Ltd.,<br>48-A, Industrial Estate,<br>Multan.  | Cotton American bollworm &<br>armyworm.  |
| 660 | 14-02-2009 | 30-06-2017 | Solex Chemicals (Pvt.) Ltd.,<br>25-A/II, Industrial Estate,<br>Multan.                          | Profit          | Emamectin<br>Benzoate   | 1.9% EC & 90% Tech. | Solex Chemicals (Pvt.)<br>Ltd.,<br>7 - C/II, Industrial Estate,<br>Multan.  | Cotton American bollworm.  |
| 661 | 17-02-2009 | 16-08-2018 | Solex Chemicals (Pvt.) Ltd.,<br>25-A/II, Industrial Estate,<br>Multan.                          | Solomethrin     | Cypermethrin            | 10% EC & 92% Tech.  | Solex Chemicals (Pvt.)<br>Ltd.,<br>7 - C/II, Industrial Estate,<br>Multan.  | Cotton spotted bollworm @ 333 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation.                          |
| 662 | 17-02-2009 | 16-08-2012 | Solex Chemicals (Pvt.) Ltd.,<br>25-A/II, Industrial Estate,<br>Multan.                          | Protector       | Alpha -<br>Cypermethrin | 5% EC & 95% Tech.   | Solex Chemicals (Pvt.)<br>Ltd.,<br>7 - C/II, Industrial Estate,<br>Multan.  | Cotton spotted bollworm.   |
| 663 | 17-02-2009 | 30-06-2017 | Warble (Pvt.) Ltd.,<br>Suit # 18, 3rd Floor Shan Arcade,<br>New Garden Town, Lahore.            | Super Delta     | Deltamethrin            | 10% EC & 96% Tech.  | Warble (Pvt.) Ltd.,<br>48-A, Industrial Estate,<br>Multan.  | Cotton spotted bollworm & pink<br>bollworm @ 60-65 ml/acre.  |
| 664 | 17-02-2009 | 30-06-2017 | Warble (Pvt.) Ltd.,<br>Suit # 18, 3rd Floor Shan Arcade,<br>New Garden Town, Lahore.            | Welhypo         | Dimehypo                | 8% G & 95% Tech.    | Warble (Pvt.) Ltd.,<br>Last Lane of Industrial<br>Estate, Near Corporate<br>Office of Allah Din Group<br>of Industries, Multan. | Rice stem borer @ 4 kg/acre.   |
| 665 | 17-02-2009 | 20-04-2017 | Warble (Pvt.) Ltd.,<br>Suit # 18, 3rd Floor Shan Arcade,<br>New Garden Town, Lahore.            | Burner          | Paraquat                | 20% SL & 42% TK     | Warble (Pvt.) Ltd.,<br>48-A, Industrial Estate,<br>Multan.  | Citrus broad leaf weeds, grasses &<br>sedges as post emergence.<br>* Note: Only import of technical grade<br>material for local formulation. |
| 655 | 14-01-2009 | 18-12-2017 | Welcon Chemicals (Pvt.) Ltd.,<br>Suite # 18, 3rd Floor Shan Arcade,<br>New Garden Town, Lahore. | Action          | Imidacloprid            | 25% WP & 95% Tech.  | Nanjing Red Sun Co.<br>Ltd.,<br>No. 8, Dongfeng Road,<br>Yaxi Town,<br>Gaochun, Nanjing<br>211303, China.                       | Cotton whitefly & jassid.  |

|     |            |            |   |               |                                   |   |  |   |
|-----|------------|------------|---|---------------|-----------------------------------|---|--|---|
| 667 | 17-02-2009 | 16-08-2009 | Auriga Chemicals Enterprises,33 - KM, Multan, Road, Lahore.   | Lasso         | Lambda - Cyhalothrin              | 10% EC  | Tianjin Renong Pesticide Industry Co. Ltd.,Yin He Qiao Beichen District Tianjin,China.                                     | Cotton spotted bollworm.  |
| 668 | 17-02-2009 | 16-08-2009 | Auriga Chemicals Enterprises, 33 - KM, Multan, Road, Lahore.  | Cobra         | Esfenvalerate                     | 20% EC  | Tianjin Renong Pesticide Industry Co. Ltd., Yin He Qiao Beichen District Tianjin, China.                                   | Cotton spotted bollworm.  |
| 669 | 17-02-2009 | 16-02-2013 | Agrolet Chemical Industries (Pvt.) Ltd., 131 /3, Industrial Estate, Kot Lakhpat, Lahore.                            | Struckin      | Fluroxypyr Meptyl + MCPA          | 30% WP (5% + 25%)   | Chongqing Shuangfeng Pesticide Co. Ltd., No. 216, North Road, Xuanhua Street, Yongchuan, Chongqing, China.                 | Wheat grasses and broad leaves weeds.   |
| 671 | 23-02-2009 | 20-08-2015 | Warble (Pvt.) Ltd., Suit # 18, 3rd Floor Shan Arcade, New Garden Town, Lahore.                                      | Choice        | Profenofos + Lambda - Cyhalothrin | 61.5% (600 g/l + 15 g/l) EC & Tech. (Profenofos 85% + Lambda - Cyhalothrin 97%) | Warble (Pvt.) Ltd., 38-A, Industrial Estate, Multan.   | Cotton spotted bollworm, American bollworm & pink bollworm.<br>* Note: Only import of technical grade material for local formulation. |
| 672 | 25-02-2009 | 24-08-2009 | S. Essa, 1103 Business Centre, Mumtaz Hassan Road, Off I. I. Chundrigar Road,Karachi.                               | Glamour       | Emamectin Benzoate                | 1.9% EC   | Shandong Jingbo Agrochemicals Co. Ltd., Jingbo Industrial Park, Chenhu Town, Bo'xing County, Shandong Province P.R. China. | Cotton American bollworm.   |
| 673 | 12-03-2009 | 30-06-2017 | Pak China Chemicals (Pvt.) Ltd., 1-km Bhophtian Chock, Defence Road, Off Raiwind Road, Lahore.                      | Track         | Lufenuron                         | 10% EC & 98% Tech.  | Pak China Chemicals (Pvt.) Ltd., 1-km Bhophtian Chock, Defence Road, Off Raiwind Road, Lahore.                             | Cauliflower diamond back moth, cotton armyworm, american bollworm & spotted bollworm, tomato fruit borer.                             |
| 674 | 21-03-2009 | 30-06-2017 | Syngenta Pakistan Limited, Technical (Development & Regulatory Affairs) Department, Near Industrial Estate, Multan. | Dividend Star | Difenoconazole + Cyproconazole    | 036 FS (30 g/l + 6.3 g/l)   | Syngenta Espana SA., Apartado de Correos 18, La Relba s/n, 36400 Porrino, Spain.   | Gram wilt and wheat loose smut @ 1 ml/kg seed.  |
| 675 | 20-05-2009 | 18-01-2019 | Ali Akbar Enterprises (Pvt.) Ltd., 1-km Bhophtian Chock, Defence Road, Off Raiwind Road, Lahore.                    | Hooter        | Butachlor                         | 60% EC & 92% Tech.  | Hangzhou Nutrichem Co. Ltd., No. 9777, Hong-Shiwu Road, Linjiang Industrial Park, Xiaoshan, Hangzhou, Zhejiang, China.     | Broad leaf weeds and grasses in rice @ 800 ml/ acre.  |
| 676 | 20-06-2009 | 31-12-2018 | Bayer Pakistan (Pvt.) Ltd., Plot No. 23, Sector No. 22, Korangi Industrial Area, Karachi.                           | Melody Duo    | Propineb + Iprovalicarb           | 66.8% WP (613 g/kg + 55g/kg)  | Bayer CropScience AG, Alfred - Nobel - StraBe 50, 40789 Monheim, Germany.  | Late blight of potato @ 250-400 gm/acre and downy mildew of melon @ 250-400 gm/ acre.   |
| 677 | 24-02-2010 | 30-06-2018 | FMC United (Pvt.) Ltd., 99-E-1, Ghalib Road, Gulberg III, Lahore.   | Hoopoe        | Cartap Hydrochloride              | 4% G & 98% Tech.  | FMC United (Pvt.) Ltd., 18 - KM, Multan Road, Lahore.  | Rice stem borer and leaf folder @ 9 kg/acre.  |

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|-----|------------|------------|---|------------|-------------------------------------|---|--|---|
| 678 | 23-02-2010 | 30-06-2018 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Click      | Acetochlor<br>+ Atrazine            | 72.4% SE (54.4% +<br>18%) & Tech.<br>(Acetochlor 95%<br>Atrazine 97%) | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.   | Maize broad leaf weeds & grasses @ 0.50-<br>0.75 lit./acre & sugarcane broad leaf<br>weeds & grasses @ 0.75-1.00 lit./acre.                           |
| 679 | 24-02-2010 | 30-06-2015 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Rapid      | Acetamipri<br>d                     | 50% WDG & 96%<br>Tech.  | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.   | Cotton whitefly and mealy bug.  |
| 680 | 24-02-2010 | 28-11-2017 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Priority   | Pyriproxyfe<br>n                    | 10.8% EC & 95% Tech.  | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.   | Cotton whitefly @ 500 ml/acre.  |
| 681 | 24-02-2010 | 30-06-2015 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Percept    | Haloxypop-<br>P-Methyl              | 10.8% EC & 98% Tech.  | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.   | Cotton annual grasses as post<br>emergence.   |
| 682 | 24-02-2010 | 26-06-2016 | Warble (Pvt.) Ltd.,<br>Suit # 18, 3rd Floor Shan Arcade,<br>New Garden Town, Lahore.                    | Welacelor  | Acetochlor                          | 50% EC & 93% Tech.  | Warble (Pvt.) Ltd.,<br>38-A, Industrial Estate,<br>Multan.   | Rice grasses, broad leaf weeds @ 100<br>ml/acre.  |
| 683 | 24-02-2010 | 30-06-2015 | Warble (Pvt.) Ltd.,<br>Suit # 18, 3rd Floor Shan Arcade,<br>New Garden Town, Lahore.                    | Super Star | Thiodicarb                          | 80% DF & 95% Tech.  | Warble (Pvt.) Ltd.,<br>38-A, Industrial Estate,<br>Multan.   | Cotton American bollworm.   |
| 684 | 23-02-2010 | 30-06-2015 | Warble (Pvt.) Ltd.,<br>Suit # 18, 3rd Floor Shan Arcade,<br>New Garden Town, Lahore.                    | Push       | Esfenvalera<br>te                   | 10% EC & 85% Tech.  | Warble (Pvt.) Ltd.,<br>48-A, Industrial Estate,<br>Multan.   | Cotton pink bollworm, spotted<br>bollworm.  |
| 685 | 24-02-2010 | 14-04-2019 | Auriga Chemicals Enterprises,<br>33 - KM, Multan, Road, Lahore.   | Guard Plus | Metolachlor                         | 960 g/l EC & 97%<br>Tech.   | Auriga Chemicals<br>Enterprises,<br>33 - KM, Multan, Road,<br>Lahore.                                    | Cotton grasses, broad leaf weeds @ 800<br>ml/acre.  |
| 686 | 24-02-2010 | 30-06-2018 | Auriga Chemicals Enterprises,<br>33 - KM, Multan, Road, Lahore.   | Hold Up    | Glyphosate<br>Isopropyla<br>mmonium | 480 g/l SL (41% w/w)<br>& 95% Tech.                                   | Auriga Chemicals<br>Enterprises,<br>33 - KM, Multan, Road,<br>Lahore.                                    | Citrus annual weeds @ 1200 ml/acre &<br>perennial weeds @ 2.5 lit./acre.<br>* Note: Only import of technical grade<br>material for local formulation. |
| 687 | 23-02-2010 | 30-06-2012 | Pak China Chemicals,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.             | Roxam      | Thiamethox<br>am                    | 70% WS & 97% Tech.  | Sundew Lifesciences<br>(Pvt.) Ltd.,<br>165, 9th Street,<br>Gandhipuram,<br>Coimbatore 641 012,<br>India. | Cotton jassid, thrips, whitefly.  |
| 666 | 17-02-2009 | 16-08-2009 | Auriga Chemicals Enterprises,<br>33 - KM, Multan, Road, Lahore.   | Python     | Imidaclopr<br>id                    | 25% WP  | Tianjin Renong Pesticide<br>Industry Co. Ltd.,<br>Yin He Qiao Beichen<br>District Tianjin,<br>China.     | Cotton jassid, whitefly.  |
| 689 | 24-02-2010 | 30-06-2018 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore. | Shooter    | Dichlorvos                          | 50% EC & 95% Tech.  | Shandong Dacheng<br>Pesticide Co. Ltd.,<br>25 Honggou Road,  | Apple aphids & mango hoppers @ 300<br>ml/100 LOW.   |



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|-----|------------|------------|---|-----------|----------------------|---------------------------|---|---|
|     |            |            |   |           |                      |                           | Zhangdian Zibo<br>Shandong, P. R. China.  |   |
| 690 | 24-02-2010 | 30-06-2015 | Victoria Chemicals,<br>149 - A, District Jail Road,<br>Multan.  | Commit    | Dicamba              | 40.6% EC & 97.5%<br>Tech. | Jiangsu Shenghua<br>Pesticides Crop<br>Dacheng Village,<br>Xinzhuang Town,<br>Yixing, Jiangsu, China.                     | Maize broad leaved weeds.   |
| 691 | 24-02-2010 | 30-06-2015 | Jaffer Agro Services (Pvt.) Ltd.,<br>Citi Tower, 33-A, Block - 6, P. E.<br>C. H. S,<br>Shahrah - e - Faisal, Karachi. | Thida     | Thiodicarb           | 80% DF & 95% Tech.        | Shandong Huayang<br>Pesticide Chemical<br>Industry Group Co. Ltd.,<br>Ciyao Town, Ningyang<br>County, Shandong,<br>China. | Cotton American bollworm &<br>armyworm.   |
| 688 | 24-02-2010 | 30-06-2012 | Pak China Chemicals,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.                           | Binder    | Imidacloprid         | 48% FS & 94% Tech.        | Sundew Lifesciences<br>(Pvt.) Ltd.,<br>165, 9th Street,<br>Gandhipuram,<br>Coimbatore 641 012,<br>India.                  | Cotton jassid, thrips, whitefly and maize<br>shootfly.  |
| 693 | 26-02-2010 | 28-11-2017 | Sun Crop Pesticides,<br>8-B, Industial Estate, Multan.  | Buster    | Acetamipri<br>d      | 20% SL & 97% Tech.        | Sun Crop Pesticides,<br>8-B, Industrial Estate,<br>Multan.  | Potato jassid @ 125 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation. |
| 694 | 26-02-2010 | 30-06-2015 | Sun Crop Pesticides,8-B, Industial<br>Estate, Multan.   | Buster    | Acetamipri<br>d      | 20% SP                    | Jiangsu Chemspece Agro<br>- Chemical<br>Corporation,Qiaotou<br>Town, Jiangyan City,<br>Jiangsu Province, China.           | Potato jassid.  |
| 695 | 26-02-2010 | 04-01-2017 | Sun Crop Pesticides,<br>8-B, Industial Estate, Multan.  | Tender    | Bifenthrin           | 10% EC & 97% Tech.        | Sun Crop Pesticides,<br>8-B, Industrial Estate,<br>Multan.  | Potato jassid @ 250 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation. |
| 696 | 25-02-2010 | 30-06-2015 | Welcon Chemicals (Pvt.) Ltd.,<br>Suite # 18, 3rd Floor Shan Arcade,<br>New Garden Town, Lahore.                       | Bollguard | Cypermethr<br>in     | 20% EC & 95% Tech.        | Shandong Dacheng<br>Pesticide Co. Ltd.,<br>25 Honggou Road,<br>Zhangdian Zibo<br>Shandong, P. R. China.                   | Cotton spotted bollworm.  |
| 692 | 25-02-2010 | 30-06-2015 | Jaffer Agro Services (Pvt.) Ltd.,<br>Citi Tower, 33-A, Block - 6, P. E.<br>C. H. S,<br>Shahrah - e - Faisal, Karachi. | Simida    | Imidacloprid         | 70% WDG                   | Jiangsu Kesheng Group<br>Co. Ltd.,<br>No. 888, Yanhuai Road,<br>Jianhu,<br>Jiangsu, China.                                | Cotton sucking pests.   |
| 698 | 01-03-2010 | 26-06-2019 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Wisdom    | Fosetyl<br>Aluminium | 80% WDG & 95%<br>Tech.    | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.  | Tomato late blight @ 250 gm/acre.   |

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| 448 | 02-11-1992 | 31-12-2017 | Syngenta Pakistan Limited, Technical (Development & Regulatory Affairs) Department, Near Industrial Estate, Multan. | Score       | Difenoconazole       | 250 EC & 94% Tech.               | Syngenta Crop Protection AG, Basel, Switzerland.  | Apple powdery mildew, late and early blight of potato and tomato, gram blight, mango powdery mildew & anthracnose, cucumber powdery mildew & downy mildew, rice blast, citrus wither tip, mung blight & leaf spot, chilies anthracnose, melon powdery mildew, on |
| 700 | 26-02-2010 | 03-01-2018 | Kanzo AG, 9, Industrial Estate, Phase II, Multan.   | Unique - M  | Fenpyroximate        | 5% SC & 96% Tech.                | Kanzo AG, Plot # 9, Industrial Estate, Phase - II, Multan.  | Cotton & apple mites and chilies bud mites.<br>* Note: Only import of technical grade material for local formulation.  |
| 701 | 01-03-2010 | 30-06-2015 | Kanzo AG, 9, Industrial Estate, Phase II, Multan.   | Talent      | Thiacloprid          | 48% SC & 98% Tech.               | Kanzo AG, Plot # 9, Industrial Estate, Phase - II, Multan.  | Okra jassid.   |
| 702 | 26-02-2010 | 30-06-2015 | Auriga Chemicals Enterprises, 33 - KM, Multan, Road, Lahore.  | Divert      | Atrazine             | 80% WP                           | Shandong Binnong Technology Co. Ltd., No. 518 Yongxin Road, Binbei Town, Binzhou, Shandong, China.  | Maize broad leaf weeds.  |
| 697 | 01-03-2010 | 27-03-2018 | Kanzo AG, 9, Industrial Estate, Phase II, Multan.   | Escort      | Imidacloprid         | 70% WDG & 95% Tech.              | Kanzo AG, Plot # 9, Industrial Estate, Phase - II, Multan.  | Cotton whitefly and mealy bug @ 75 gm/ acre.   |
| 704 | 03-03-2010 | 30-06-2015 | Helb Agrosociences Pakistan (Pvt.) Ltd., 7-C/1, Industrial Estate, Phase 1, Multan.                                 | Super Alpha | Alpha - Cypermethrin | 10% EC                           | Elhelb Pesticides & Chemicals Co., New Damietta- Arab Republic of Egypt.                            | Cotton spotted bollworm.   |
| 705 | 03-03-2010 | 30-06-2018 | Edgro (Pvt.) Ltd., A-3, Ground Floor, IBA Apartment, FL - 6, Block - 5, Clifton, Karachi.                           | Agrimet     | Phorate              | 5% G & 80% Tech.                 | Edgro (Pvt.) Ltd., Plot No. 48, Sector -27 Korangi Industrial Area Karachi.                         | Maize shoot borer @ 200-240 gm/ acre.  |
| 706 | 03-03-2010 | 30-06-2018 | Agrow Limited, 13-XX, Sector, Khayaban-e-Iqbal, DHA, Phase III, Lahore.   | Tristar     | Triazophos           | 40% EC                           | Jiangsu Changqing Agrochemical Co. Ltd., Putou Town, Jiangdu, Jiangsu, China.                       | Cotton spotted bollworm @ 600 ml/ acre.  |
| 707 | 03-03-2010 | 30-06-2015 | Agrolet Chemical Industries (Pvt.) Ltd., 131 /3, Industrial Estate, Kot Lakhpat, Lahore.                            | Zeedan      | Cartap Hydrochloride | 4% G & 98% Tech.                 | Yueyang Anda Chemicals Limited, Room 613 - 617, Chuangye Cneter, Baling Zhong Road, Yueyang, China. | Rice stem borer & leaf folder.   |
| 708 | 03-03-2010 | 05-09-2017 | Warble (Pvt.) Ltd., Suit # 18, 3rd Floor Shan Arcade, New Garden Town, Lahore.                                      | Lasher      | Glyphosate           | 480 g/l SL (41% w/w) & 95% Tech. | Warble (Pvt.) Ltd., 38-A, Industrial Estate, Multan.  | Grasses, broad leaf weeds & sedges in citrus @ 1250 ml/ acre.<br>* Note: Only import of technical grade material for local formulation of Lasher 480 SL.   |
| 703 | 02-03-2010 | 30-06-2015 | Bayer Pakistan (Pvt.) Ltd., Plot No. 23, Sector No. 22, Korangi Industrial Area, Karachi.                           | Confidor    | Imidacloprid         | 600 FS                           | Bayer Cropsience AG, Alfred - Nobel - StraBe 50, 40789 Monheim, Germany.                            | Cotton jassid, thrips and whitefly.  |

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| 710 | 03-03-2010 | 30-06-2015 | Sun Crop Pesticides,<br>8-B, Industrial Estate, Multan.   | Razor    | Pendimetha<br>lin                         | 33% EC & 95% Tech.            | Sun Crop Pesticides,<br>8-B, Industrial Estate,<br>Multan.  | Maize broad leaves & grasses weeds.  |
| 711 | 03-03-2010 | 30-06-2012 | Auriga Chemicals Enterprises,<br>33 – KM, Multan, Road, Lahore.   | Lotus    | Pendimetha<br>lin                         | 33% EC & 95% Tech.            | Shandong Binnong<br>Technology Co. Ltd.,<br>No. 518 Yongxin Road,<br>Binbei Town,<br>Binzhou, Shandong,<br>China. | Cotton grasses, broad leaf weeds.  |
| 712 | 03-03-2010 | 30-06-2018 | Auriga Chemicals Enterprises,<br>33 – KM, Multan, Road, Lahore.   | T - Zole | Tebuconazo<br>le                          | 25% EC & 96% Tech.            | Auriga Chemicals<br>Enterprises,<br>33 – KM, Multan, Road,<br>Lahore.   | Cucumber downy mildew @ 200<br>ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation of T-Zole<br>25% EC. |
| 713 | 03-03-2010 | 31-03-2019 | Auriga Chemicals Enterprises,<br>33 – KM, Multan, Road, Lahore.   | Gift     | Propineb                                  | 70% WP                        | Nantong Baoye Chemical<br>Co. Ltd.,<br>No. 78 Chuanzha<br>Road(W), Nantong,<br>Jiangsu, China.                    | Late blight of potato @ 500 gm/ acre.  |
| 714 | 08-03-2010 | 30-06-2018 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Dominate | Glyphosate<br>Isopropyla<br>mmonium       | 62% SL & 95% Tech.            | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.  | Annual & perennial weeds in citrus @<br>850 ml/ acre.  |
| 715 | 03-03-2010 | 30-06-2018 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.                                 | Ginstar  | Thidiazuro<br>n + Diuron                  | 540 SC (360 g/l + 180<br>g/l) | Bayer Cropscience AG,<br>Alfred - Nobel - StraBe<br>50, 40789 Monheim,<br>Germany.                                | Cotton defoliant and boll opener @ 40<br>ml/acre.  |
| 709 | 03-03-2010 | 30-06-2012 | Sun Crop Pesticides,<br>8-B, Industrial Estate, Multan.   | Sharp    | Imidacloprid                              | 25% WP                        | Jiangsu Chemspece Agro<br>- Chemical Corporation,<br>Qiaotou Town, Jiangyan<br>City,<br>Jiangsu Province, China.  | Potato jassid.   |
| 717 | 03-03-2010 | 30-06-2012 | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan. | Armure   | Difenocona<br>zole +<br>Propiconaz<br>ole | 300 EC (150 g/l + 150<br>g/l) | Syngenta Crop Protection<br>AG,<br>Basel, Switzerland.  | Rice brown leaf spots.   |
| 718 | 08-03-2010 | 16-03-2018 | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan. | Logran   | Triasulfuro<br>n                          | 75% WG & 94% Tech.            | Van Diest Supply<br>Company,<br>Highway 20 West, 1434<br>220 Street,<br>Webster City, IA 50595,<br>USA.           | Wheat broad leaf weeds as post<br>emergency @ 20-25 gm/ha, rice broad<br>leaf weeds, grasses & sedges @ 20-25<br>gm/ha.                  |
| 719 | 08-03-2010 | 01-12-2018 | Auriga Chemicals Enterprises,<br>33 – KM, Multan, Road, Lahore.   | Proctor  | Difenocona<br>zole                        | 25% EC & 97% Tech.            | Auriga Chemicals<br>Enterprises,<br>33 – KM, Multan, Road,<br>Lahore.   | Downy mildew of cucumbers @ 200<br>ml/acre.  |
| 720 | 03-03-2010 | 30-06-2015 | Pak China Chemicals (Pvt.)<br>Ltd.,1-km Bhophatian Chock,<br>Defence Road,Off Raiwind Road,<br>Lahore.                          | Carpet   | Glyphosate<br>Isopropyla<br>mmonium       | 75.7% SG & 95% Tech.          | Zhenjiang Jiangnan<br>Chemical Factory,New<br>River West Bank,<br>Zhenjiang, Jiangsu,<br>China.                   | Citrus garden weeds as post emergence.   |

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| 721 | 08-03-2010 | 14-12-2017 | Pak China Chemicals,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.                           | Delux           | Paraquat                         | 20% SL & 45% TK           | Shandong Luba Chemical Co. Ltd.,<br>No. 26 South Xizhou Road,<br>Licheng District, Jinan, P. R. China.         | Citrus weeds complex @ 1 lit./acre.   |
| 723 | 08-03-2010 | 30-06-2015 | Solex Chemicals (Pvt.) Ltd.,<br>25-A/II, Industrial Estate,<br>Multan.   | Pointer         | Paraquat                         | 20% SL & 42% TK           | Solex Chemicals (Pvt.) Ltd.,<br>7 - C/II, Industrial Estate,<br>Multan.  | Broad leaf weeds, grasses and sedges in citrus garden.  |
| 724 | 10-03-2010 | 30-06-2015 | Welcon Chemicals (Pvt.) Ltd.,<br>Suite # 18, 3rd Floor Shan Arcade,<br>New Garden Town, Lahore.                    | Fental          | Fenpropathrin                    | 20% EC & 95% Tech.        | Shandong Dacheng Pesticide Co. Ltd.,<br>25 Honggou Road,<br>Zhangdian Zibo Shandong, P. R. China.              | Cotton spotted bollworm, pink bollworm.   |
| 725 | 10-03-2010 | 30-06-2015 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.                    | Solomon 300 TEQ | Imidacloprid + Beta - Cyfluthrin | 300 OD (210 g/l + 90 g/l) | Bayer Cropscience AG,<br>Alfred - Nobel - StraBe 50,<br>40789 Monheim, Germany.                                | Rice leaf folder & plant hopper.  |
| 726 | 16-03-2010 | 31-12-2017 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.                    | Topstar         | Oxadiargyl                       | 80% WP                    | Bayer CropScience Ltd.,<br>Bayer House, Central Avenue,<br>Hiranandani Estate, Thane (West)-<br>400607, India. | Sedges (Cyperus deformis, Cyperus Iria) grasses and Broad leaf weeds (Sphenoclea zeylanica, Marsilia minuta) in rice & onion @ 40 gm/acre.  |
| 716 | 03-03-2010 | 28-11-2017 | Jaffer Agro Services (Pvt.) Ltd.,<br>Citi Tower, 33-A, Block - 6, P. E. C. H. S,<br>Shahrah - e - Faisal, Karachi. | Rimpa           | Imidacloprid                     | 25% WP & 95% Tech.        | Shaanxi Hengtian Chemical Co. Ltd.,<br>No. 48, Fengcheng 3 Road,<br>Xi'an, China.                              | Cotton jassid, thrips @ 65-75 gm/acre, whitefly 200 gm/acre.  |
| 728 | 16-03-2010 | 30-06-2018 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.  | Hammer          | Emamectin Benzoate               | 5% WDG & 95% Tech.        | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.   | Cotton American bollworm, spotted bollworm, armyworm, thrips @ 75 gm/acre.  |
| 729 | 20-03-2010 | 30-06-2012 | Auriga Chemicals Enterprises,<br>33 - KM, Multan, Road, Lahore.  | Skipper         | Emamectin Benzoate               | 5% WDG                    | Qingdao KYX Chemical Co. Ltd.,<br>Shuiji Industry Zone,<br>Laixi District,<br>Qingdao, China.                  | Diamond back moth on cabbage.   |
| 730 | 20-03-2010 | 29-10-2017 | Adil Enterprises,<br>1st Floor, Zeenat Plaza,<br>Opposite Old Haji Camp,<br>Peshawar.                              | Paradigm        | 2,4-D Dimethylamine Salt         | 72% SL & 96% Tech.        | Adil Enterprises,<br>1st Floor, Zeenat Plaza,<br>Opposite Old Haji Camp,<br>Peshawar.                          | Maize broad leave weeds. (All import Paradigm should be effected after cotton season and tranporation should be made in closed container to be opened in NWFP).<br>* Note: Only import of technical grade material for local formulation. |
| 731 | 07-04-2010 | 13-03-2017 | Sayban International, 33 - KM,<br>Multan Road, Lahore.   | Player          | Acetochlor                       | 50% ME & 95% Tech.        | Sayban International, 33 - KM,<br>Multan Road,<br>Lahore.  | Rice grasses, broad leaf weeds @ 100 ml/acre.   |
| 732 | 07-04-2010 | 30-06-2012 | Auriga Chemicals Enterprises,<br>33 - KM, Multan, Road, Lahore.  | Tahaffuz        | Fosetyl Aluminium                | 90% SP                    | Tianjin Renong Pesticide Industry Co. Ltd.,<br>Yin He Qiao Beichen   | Late blight of potato.  |

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|     |            |            |   |          |                              |  | District Tianjin, China.   |  |
| 733 | 07-04-2010 | 30-06-2015 | Jaffer Agro Services (Pvt.) Ltd., Citi Tower, 33-A, Block - 6, P. E. C. H. S, Shahrah - e - Faisal, Karachi.                                  | Karuz    | Cartap Hydrochloride         | 4% G & 98% Tech.   | Jiangsu Zhongyi Chemical Co. Ltd., Chemical Park, Xiangshui County, Yancheng City, Jiangsu, China.                                   | Rice stem borer.   |
| 734 | 07-04-2010 | 04-01-2018 | Pak China Chemicals (Pvt.) Ltd., 1-km Bhophtian Chock, Defence Road, Off Raiwind Road, Lahore.  | Assault  | Acetamiprid                  | 20% SL & 96% Tech.                                       | Hebei Veyong Bio Chemical Co. Ltd., No. 6, Middle Huagong Road, Circulation Chemical Industry Park, Shijiazhuang City, Hebei, China. | Cotton whitefly @ 125 ml/acre.   |
| 735 | 09-04-2010 | 19-07-2019 | Agrow Limited, 13-XX, Sector, Khayaban-e-Iqbal, DHA, Phase III, Lahore.   | Metaman  | Metalaxyl + Mancozeb         | 72% (8% + 64%) WP & Tech. (Metalaxyl 97% + Mancozeb 96%) | Pakistan Agro Chemicals (Pvt.) Ltd., D-147, Manghupir Road, S.I.T.E, Karachi.  | Late blight of potato @ 250-300 gm/acre.<br>* Note: Only import of technical grade material for local formulation of Metaman 72% WP.   |
| 736 | 16-04-2010 | 02-04-2016 | Helb Agrosiences Pakistan (Pvt.) Ltd., 7-C/1, Industrial Estate, Phase 1, Multan.   | Gluconal | Glyphosate Isopropylammonium | 48% WSC  | Elhelb Pesticides & Chemicals Co., New Damietta- Arab Republic of Egypt.   | Citrus fruit orchards weeds @ 15 ml/acre.  |
| 737 | 22-04-2010 | 25-02-2018 | Kanzo AG, 9, Industrial Estate, Phase II, Multan.   | Cosset   | Methidathion                 | 40% EC & 93% Tech.                                       | Kanzo AG, Plot # 9, Industrial Estate, Phase - II, Multan.   | Cotton mealy bug @ 500 ml/acre. (Condition: According to SRO 988(I)/2008 the product Methidathion 40% EC should be sold by the firm through the listed franchises as a package). |
| 738 | 26-04-2010 | 30-06-2012 | Pakistan Agro Chemicals (Pvt.) Ltd., D-147, Manghupir Road, S.I.T.E, Karachi.   | Dathrin  | Fenpropathrin                | 20% EC & 90% Tech.                                       | Dalian Raiser Pesticides Co. Ltd., No. 101 Xinanyao Jinzhou Dalian Liaoning, China.  | Cotton spotted bollworm.   |
| 739 | 21-05-2010 | 31-12-2017 | Jaffer Agro Services (Pvt.) Ltd., Citi Tower, 33-A, Block - 6, P. E. C. H. S, Shahrah - e - Faisal, Karachi.                                  | Mera     | Glyphosate Ammonium Salt     | 71% SG & 95% Tech.                                       | Excel Crop Care Limited, 184 - 87, Swami Vivekanand Road, Jogeshwari (West), Mumbai, 400 102 India.                                  | Annual & perennial weeds in citrus @ 1.0 kg/acre.  |
| 740 | 25-05-2010 | 31-12-2017 | Jaffer Agro Services (Pvt.) Ltd., Citi Tower, 33-A, Block - 6, P. E. C. H. S, Shahrah - e - Faisal, Karachi.                                  | Glycel   | Glyphosate Isopropylammonium | 48% SL & 95% Tech.                                       | Excel Crop Care Limited, 184 - 87, Swami Vivekanand Road, Jogeshwari (West), Mumbai, 400 102 India.                                  | Annual and perennial weeds in citrus.  |
| 741 | 28-05-2010 | 27-11-2016 | Arysta Lifescience Pakistan (Pvt.) Ltd., 1st Floor, Plot No. 5C & 6C, Prime Point Building, Main Khayaban-e-Ittehad, Phase VII, DHA, Karachi. | Mospilan | Acetamiprid                  | 20% SP & 99% Tech.                                       | Nippon Soda Co. Ltd., 2-21, Ohtemachi, Chiyode-Ku, Tokyo Japan.  | Cotton jassid, thrips, whitefly @ 50-125 gm/ acre, tobacco aphid @ 50-75 gm/acre, cotton mealy bug @ 150gm/100 LOW, melon whitefly & leaf miner @ 1 gm in 1 liter of water.      |

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| 743 | 05-07-2010 | 30-06-2019 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.         | Buctril Super | Bromoxynil<br>octanoate +<br>Heptanoate<br>+ MCPA | 60% EC (18.7%+18.1%<br>+40.0% w/w)                       | Bayer Vietnam Ltd.,<br>118/4 Amata Industrial<br>Park, Bien Hoa City,<br>Vietnam.   | Wheat broad leave weeds as post<br>emergent @ 250-333 ml/acre.  |
| 744 | 13-07-2010 | 30-06-2013 | Pak China Chemicals,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.             | Disciplin     | Abamectin<br>+<br>Imidacloprid                    | 13.3% EC (4.3% +<br>9.0%) & Tech. 95%<br>Min. & 95% Min. | Zhejiang Hisun Chemical<br>Co. Ltd.,<br>46- Waisha Rd, Jiaojiang<br>Taizhou,<br>Zhejiang, China.                                      | Cotton spotted, american bollworm.  |
| 745 | 23-08-2010 | 30-06-2013 | Agri Farms Services,<br>77 - Industrial Estate,<br>Multan.  | Striker       | Emamectin<br>Benzoate                             | 5% EC  | Tianjin Renong Pesticide<br>Industry Co. Ltd.,<br>Yin He Qiao Beichen<br>District Tianjin,<br>China.                                  | Cotton spotted bollworm, American<br>bollworm, armyworm.  |
| 746 | 23-08-2010 | 30-06-2019 | Sun Crop Pesticides,<br>8-B, Industial Estate, Multan.  | Excel         | Fosetyl<br>Aluminium                              | 80% WP & 95% Tech.                                       | Sun Crop Pesticides,<br>8-B, Industrial Estate,<br>Multan.  | Potato late blight @ 200 gm/acre.<br>* Note: Only import of technical grade<br>material for local formulation of Excel<br>80% WP. |
| 747 | 27-08-2010 | 30-06-2013 | Warble (Pvt.) Ltd.,<br>Suit # 18, 3rd Floor Shan Arcade,<br>New Garden Town, Lahore.                    | Abate         | Abamectin   | 3.5% EC & 95% Tech.                                      | Warble (Pvt.) Ltd.,<br>48-A, Industrial Estate,<br>Multan.  | Cotton spotted bollworm, American<br>bollworm.  |
| 727 | 16-03-2010 | 03-01-2018 | Agrow Limited,13-XX, Sector,<br>Khayaban-e-Iqbal,DHA, Phase<br>III, Lahore.                             | Imidor        | Imidacloprid                                      | 20% SL & 95% Tech.                                       | Jiangsu Changqing<br>Agrochemical Co.<br>Ltd.,Putou Town,<br>Jiangdu, Jiangsu, China.   | Cotton whitefly @ 200-250 ml/acre.  |
| 749 | 08-09-2010 | 30-06-2016 | Welcon Chemicals (Pvt.) Ltd.,<br>Suite # 18, 3rd Floor Shan Arcade,<br>New Garden Town, Lahore.         | Fenstar       | Fenvalerate                                       | 20% EC   | Jiangsu Runze<br>Agrochemical Co. Ltd.,<br>16# Houyang Chemical<br>Zone, Jintan, Jiangsu,<br>China.                                   | Cotton spotted bollworm and pink<br>bollworm.   |
| 750 | 08-09-2010 | 30-06-2013 | Agri Farms Services,<br>77 - Industrial Estate,<br>Multan.  | Laila         | Acetamipri<br>d                                   | 20% SP   | Tianjin Renong Pesticide<br>Industry Co. Ltd.,<br>Yin He Qiao Beichen<br>District Tianjin,<br>China.                                  | Cotton whitefly, jassid, thrips.  |
| 751 | 09-09-2010 | 30-06-2013 | Agri Farms Services,<br>77 - Industrial Estate,<br>Multan.  | Laila         | Acetamipri<br>d                                   | 20% SL & 95% Tech.                                       | Tianjin Renong Pesticide<br>Industry Co. Ltd.,<br>Yin He Qiao Beichen<br>District Tianjin,<br>China.                                  | Cotton whitefly, jassid, thrips.  |
| 752 | 19-10-2010 | 28-02-2018 | Auriga Chemicals Enterprises,<br>33 - KM, Multan, Road, Lahore.   | Brisk         | Tricyclazole                                      | 75% WP   | Hangzhou Hexin<br>Chemicals Co. Ltd.,<br>Wuli Village, Nanyang<br>Row, Xiaoshan District,<br>Hangzhou, Zhejiang,<br>China.            | Rice blast @ 120 gm/acre.   |
| 753 | 03-11-2010 | 20-10-2018 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore. | Shield        | Tribenuron<br>Methyl                              | 75% WDG & 95%<br>Tech.                                   | Jiangsu Institute of<br>Ecomones Co. Ltd.,<br>95 Huanyuan N. Road,<br>Economic Developemnt<br>Zone, Jintan, Jiangsu<br>213200, China. | Broad leaved weeds in wheat @ 30<br>gm/acre.  |

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| 754 | 18-02-2011 | 30-06-2013 | Pak China Chemicals,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.  | GoldStar   | Bifenthrin +<br>Pyridaben                 | 20% EC (10% + 10%)<br>& Bifenthrin 95%<br>Tech. & Pyridaben<br>95% Tech.                | Jiangsu Huangma<br>Agrochemicals Co. Ltd.,<br>Duigougang, Guannan,<br>Lianyungang, Jiangsu,<br>China.   | Cotton American bollworm.  |
| 755 | 18-04-2011 | 10-08-2017 | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan. | Polo       | Diafenthiur<br>on                         | 50% SC & 95% Tech.  | Syngenta Pakistan<br>Limited,<br>S - 50, S.I.T.E., Hawkes<br>Bay Road (S.I.T.E),<br>Karachi.  | Cotton whitefly, jassid, thrips and mites<br>@ 200 ml./acre, cabbage & cauliflower<br>aphid @ 100 ml/100 LOW, potato jassid<br>& whitefly @ 100 ml/100 LOW.                                      |
| 756 | 08-03-2012 | 23-06-2019 | Du Pont Pakistan Operations<br>(Pvt.) Ltd.,<br>2nd Floor Bahria Complex - 1,<br>M. T. Khan Road, Karachi.                       | Lannate    | Methomyl                                  | 40% SP  | PT DuPont Agricultural<br>Products Indonesia,<br>Beltway Office Park<br>Building A, 5th Floor, Jl<br>Ampera Raya No. 9-10,<br>Jakarta 12550, Indonesia. | Cotton American bollworm, armyworm,<br>mealy bug, jassid & thrips, tomato fruit<br>borer, potato American bollworm,<br>cauliflower diamond back moth.  |
| 757 | 28-06-2012 | 30-06-2014 | Sun Crop Pesticides,<br>8-B, Industial Estate, Multan.  | Smart      | Imidacloprid + Lambda<br>-<br>Cyhalothrin | 33% WDG (30% + 3%)<br>& Imidacloprid 95%<br>Tech. & Lambda-<br>Cyhalothrin 96%<br>Tech. | Qingdao Hailir Pesticides<br>and Chemicals Co. Ltd.,<br>16F, Jinguang Mansion<br>No. 56, Xianggangzhong<br>Road, Qingdao, China.                        | Cotton spotted bollworm, thirps & mealy<br>bug.  |
| 758 | 28-06-2012 | 30-06-2014 | Sun Crop Pesticides,<br>8-B, Industial Estate, Multan.  | Zega Super | Lambda -<br>Cyhalothrin                   | 10% EC & 90% Tech.  | Modern Insecticides<br>Limited,<br>2nd Floor, Kesar<br>Complex,<br>Near Malhar<br>Cinema, Gurdev Nagar,<br>Ludhiana-141 001(Pb.),<br>India.             | Cotton spotted bollworm.   |
| 759 | 28-06-2012 | 30-06-2017 | Sun Crop Pesticides,<br>8-B, Industial Estate, Multan.  | Red Top    | Imidacloprid                              | 70% WDG & 95%<br>Tech.  | Hailir Pesticides and<br>Chemicals Group Co.<br>Ltd.,<br>East Industry Zone,<br>Chengyang District,<br>Qingdao, Shandong,<br>China.                     | Cotton jassid, thrips @ 40 gm/ acre &<br>mealy bug @ 80 gm/acre.   |
| 760 | 30-06-2012 | 18-01-2017 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Steer      | Chlorfenapyr                              | 10% WDG & 95%<br>Tech.  | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.  | Cotton thrips @ 250-350 gm, brinjal mites<br>@ 250-350 gm, sugarcane termites @ 800-<br>900 gm.<br>* Note: Only import of technical grade<br>material for local formulation of Steer<br>10% WDG. |
| 761 | 30-06-2012 | 28-02-2018 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Top Max    | Pendimethalin +<br>Metolachlor            | 96% EC (13% + 83%)<br>& Tech.<br>(Pendimethalin 95% +<br>Metolachlor 97%)               | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.  | Cotton broad leave weeds, grasses &<br>sedges @ 800-1000 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation of Top<br>Mxa 96% EC.                              |

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| 762 | 30-06-2012 | 26-09-2017 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Wheat Star   | Clopyralid<br>+<br>Fluroxypyr<br>Meptyl +<br>Tribenuron<br>Methyl | 66% WDG (30% +<br>30% + 6%) & Tech.<br>(Clopyralid 95% +<br>Fluroxypyr Meptyl<br>96% + Tribenuron<br>Methyl 95%) | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.   | Wheat broad leaf weeds @ 200 gm/ acre.<br>* Note: Only import of technical grade<br>material for local formulation of Wheat<br>Star 66% WDG.   |
| 763 | 05-07-2012 | 29-06-2018 | Mardan Agro Chemical Co.<br>(Regd.),<br>F-174, Street-5, Phase-1, Sheikh<br>Maltoon Town, Mardan. | Copper Blue  | Copper<br>Ammoniu<br>m<br>Carbonate                               | 5% WSC   | Mardan Agro Chemical<br>Co. (Regd.),<br>F-174, Street-5, Phase-1,<br>Sheikh Maltoon Town,<br>Mardan.   | Potato late blight (Phytophthora<br>infestans), cucumber powdery mildew &<br>downy mildew, peach shot hole, leaf curl<br>& bacterial canker, citrus canker @ 400-<br>500 ml/100 LOW. |
| 764 | 04-07-2012 | 30-06-2015 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Quintal      | Metolachlor   | 960 EC & 97% Tech.   | Shandong Zhongshi<br>Pesticide Co. Ltd.,<br>Shimensong Industrial<br>Zone, Yanggu,<br>Shandong Province,<br>China.                               | Maize broad leaf weeds & grasses as post<br>emergence, cotton broad leaf weeds,<br>grasses & sedges.   |
| 765 | 05-07-2012 | 30-06-2018 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Pyranex Gold | Bispyribac<br>Sodium +<br>Bensulfuro<br>n Methyl                  | 30% WDG (18% +<br>12%) & Bispyribac<br>Sodium 95% Tech. &<br>Bensulfuron Methyl<br>96% Tech.                     | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.   | Rice broad leave weeds, grasses & sedges<br>@ 100 gm/acre.<br>* Note: Only import of technical grade<br>material for local formulation.  |
| 766 | 05-07-2012 | 17-03-2016 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Field Guard  | Sulfosulfur<br>on   | 75% WDG & 98.5%<br>Tech.   | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.   | Wheat broad leaf weeds & grasses @ 33.3<br>gm/ acre.   |
| 767 | 05-07-2012 | 31-12-2017 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Refree       | Fipronil  | 56% FS & 92% Tech.   | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.   | Maize shootfly @ 5-10 ml/kg seed.  |
| 768 | 05-07-2012 | 31-12-2016 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Contest      | Thiamethox<br>am  | 25% WDG  | GSP Crop Science Private<br>Limited,<br>404, Lalita Complex,<br>352/3, Rasala Road,<br>Navrangpura,<br>Ahmedabad - 380009,<br>Gujarat,<br>India. | Cotton & okra jassid @ 24 gm/acre.   |
| 769 | 05-07-2012 | 30-10-2017 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Contest      | Thiamethox<br>am  | 70% WS   | GSP Crop Science Private<br>Limited,<br>404, Lalita Complex,<br>352/3, Rasala Road,<br>Navrangpura,<br>Ahmedabad - 380009,<br>Gujarat,<br>India. | Cotton jassid, thirps, whitefly @ 3 gm/kg<br>seed & maize shootfly @ 5 gm/kg seed.   |
| 770 | 05-07-2012 | 30-06-2018 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Quantum      | Paraquat  | 20% SL & 42% TK  | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.   | Potato broad leaf weeds, sedges &<br>grasses as post emergence @ 1000-1500<br>ml/acre, citrus annual & perennial<br>weeds @ 1000-1500 ml/acre.                                       |



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| 771 | 09-07-2012 | 30-06-2015 | Swat Agro Chemicals, Deans Trade Center, TF 142-144, Opposite State Bank, Peshawar Cantt.                           | Danadim Progress | Dimethoate                         | 40% EC   | Cheminova A/S, P. O. Box 9, DK - 7620, Lemvig, Denmark.                                       | Cabbage aphid.   |
| 772 | 09-07-2012 | 30-06-2018 | Swat Agro Chemicals, Deans Trade Center, TF 142-144, Opposite State Bank, Peshawar Cantt.                           | Nexus            | Imidacloprid                       | 25% WP   | Hexstar Chemicals Sdn. Bhd. Selangor Darul Ehsan, Malaysia.                                   | Brinjal whitefly @ 300 gm/acre.  |
| 773 | 09-07-2012 | 30-06-2015 | Swat Agro Chemicals, Deans Trade Center, TF 142-144, Opposite State Bank, Peshawar Cantt.                           | Express          | Acetamiprid                        | 20% SP   | Hexstar Chemicals Sdn. Bhd. Selangor Darul Ehsan, Malaysia.                                   | Tomato whitefly.   |
| 774 | 09-07-2012 | 31-07-2017 | Swat Agro Chemicals, Deans Trade Center, TF 142-144, Opposite State Bank, Peshawar Cantt.                           | Baran            | Carbofuran                         | 3% G & 98% Tech.   | Hexstar Chemicals Sdn. Bhd. Selangor Darul Ehsan, Malaysia.                                   | Sugarcane stem borer @ 7 kg/acre.  |
| 775 | 10-07-2012 | 30-06-2018 | Kanzo AG, 9, Industrial Estate, Phase II, Multan.   | Hadaf            | Oxyflufen                          | 24% EC & 97% Tech.   | Kanzo AG, Plot # 9, Industrial Estate, Phase - II, Multan.                                    | Onion broad leaf weeds & grasses @ 250-500 ml/acre.  |
| 776 | 10-07-2012 | 30-06-2017 | Kanzo AG, 9, Industrial Estate, Phase II, Multan.   | Refree           | Fipronil                           | 0.3% G & 92% Tech.   | Kanzo AG, Plot # 9, Industrial Estate, Phase - II, Multan.                                    | Maize stem borer, rice stem borer, sugarcane borers & termites @ 8 kg/acre.  |
| 777 | 11-07-2012 | 18-04-2017 | Kanzo AG, 9, Industrial Estate, Phase II, Multan.   | Avena Star       | Clodinafop - Propargyl             | 30% WDG & 95% Tech.  | Lier Chemical Co. Ltd., Economic & Technical Development Zone, Mianyang, Sichuan, P.R. China. | Wheat grass weeds except bromus as post emergence.   |
| 778 | 12-07-2012 | 14-12-2016 | Kanzo AG, 9, Industrial Estate, Phase II, Multan.   | Clearfield Extra | Fluroxypyr Meptyl + Clopyralid     | 20.5% WDG (12.3% + 8.2%) & Fluroxypyr 96% Tech. & Clopyralid 95% Tech. | Kanzo AG, Plot # 9, Industrial Estate, Phase - II, Multan.                                    | Maize & wheat broad leaf weeds @ 350-500 gm/acre.  |
| 779 | 13-07-2012 | 30-06-2018 | Auriga Chemicals Enterprises, 33 - KM, Multan, Road, Lahore.  | Hold Up          | Glyphosate Isopropylammonium       | 95% SG & 95% Tech.   | Auriga Chemicals Enterprises, 33 - KM, Multan, Road, Lahore.                                  | Citrus annual & perennial weeds @ 1 kg/acre.   |
| 780 | 18-07-2012 | 30-06-2018 | Auriga Chemicals Enterprises, 33 - KM, Multan, Road, Lahore.  | Bingo            | Bispyribac Sodium                  | 10% SC & 95% Tech.   | Auriga Chemicals Enterprises, 33 - KM, Multan, Road, Lahore.                                  | Rice broad leaf weeds, grasses & sedges @ 100 ml/acre.<br>* Note: Only import of technical grade material for local formulation.   |
| 781 | 19-07-2012 | 30-06-2018 | Syngenta Pakistan Limited, Technical (Development & Regulatory Affairs) Department, Near Industrial Estate, Multan. | Voliam Flexi     | Chlorantraniliprole + Thiamethoxam | 300 SC (10% + 20%)   | Syngenta Production France S.A.S, Route dela gare BP1, 30670 Aigues-Vives, France.            | Brinjal fruit borer, shoot borer, potato American bollworm, armyworm, okra American bollworm, spotted bollworm, tomato fruit borer, cauliflower / cabbage diamond back moth, cauliflower & cabbage spodoptera spp. (armyworm). |

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| 782 | 24-07-2012 | 29-04-2018 | Sojitz Corporation,<br>Ground Floor, Orient House, 194-A, S.M.C.H. Society, Off. Shahra-e-Faisal, Karachi.                                       | Nominee             | Bispyribac Sodium                 | 100 SC & 95% Tech.   | Kumiai Chemical Industry Co. Ltd.,<br>4-26, Ikenohata, 1-Chome, Taitoh-KU,<br>Tokyo 110-8782, Japan.                  | Rice broad leaf weeds, grasses & sedges.   |
| 783 | 24-07-2012 | 29-06-2018 | Arysta Lifescience Pakistan (Pvt.) Ltd.,<br>1st Floor, Plot No. 5C & 6C, Prime Point Building, Main Khayaban-e-Ittehad, Phase VII, DHA, Karachi. | Proaxis             | Gamma - Cyhalothrin               | 60 CS & 98% Tech.  | Cheminova A/S,<br>P. O. Box 9, DK - 7620, Lemvig, Denmark.  | Cotton thirps, spotted bollworm, pink bollworm & armyworm, rice leaf folder.   |
| 784 | 30-07-2012 | 30-06-2015 | Sun Crop Pesticides,<br>8-B, Industrial Estate, Multan.  | Spark Ultra         | Emamectin Benzoate                | 5% EC  | Hunan Gofar Fine Chemical Industry Tech. Co. Ltd.,<br>Lucheng, Yunxi District, Yueyang City, Hunan, China.            | Cotton spotted bollworm & American bollworm.   |
| 785 | 24-07-2012 | 30-06-2015 | Kanzo AG,<br>9, Industrial Estate, Phase II, Multan.   | Verdict             | Profenofos + Lambda - Cyhalothrin | 52% EC (50% + 2%) & Tech. (Profenofos 89% & Lambda-Cyhalothrin 81%)      | Devidayal (Sales) Limited,<br>P. B. No. 6219, Devidayal Estate,<br>1st Floor, Reay Road, Mumbai, India.               | Cotton mealy bug & spotted bollworm.   |
| 786 | 03-08-2012 | 30-12-2018 | Swat Agro Chemicals,<br>Deans Trade Center, TF 142-144, Opposite State Bank, Peshawar Cantt.   | Netzschwefel Stulln | Sulfur                            | 80% DF   | Agrostulln GmbH,<br>Werksweg 2, D-92551 Stulln, Germany.  | Cucumber powdery mildew @ 1.5 kg/hacter.   |
| 787 | 03-08-2012 | 31-12-2017 | Kanzo AG,<br>9, Industrial Estate, Phase II, Multan.   | Refree              | Fipronil                          | 5% SC & 92% Tech.  | Kanzo AG,<br>Plot # 9, Industrial Estate, Phase - II, Multan.   | Cabbage diamond back moth @ 480 ml/acre & cotton thrips @ 300 ml/acre.<br>* Note: Only import of technical grade material for local formulation of Refree 5% SC. |
| 788 | 03-08-2012 | 26-06-2019 | Kanzo AG,<br>9, Industrial Estate, Phase II, Multan.   | Vipex Star          | Tribenuron Methyl + Isoproturon   | 41% WDG (1% + 40%) & Tribenuron Methyl 95% Tech. & Isoproturon 97% Tech. | Kanzo AG,<br>Plot # 9, Industrial Estate, Phase - II, Multan.   | Wheat broad leaf weeds & grasses @ 800-1000 gm/acre.<br>* Note: Only import of technical grade material for local formulation of Vipex Star 41% WDG.             |
| 789 | 03-08-2012 | 30-06-2018 | Four Brothers Agri Services Pakistan,<br>77-D/1, 1st Floor, Lahore Centre, Main Boulevard Gulberg, Lahore.                                       | Cleanup             | Glyphosate                        | 48% SL & 95% Tech.   | Jiangsu Flag Chemical Industry Co. Ltd.,<br>Changfenghe Road, Nanjing Chemical Industrial Park, Luhe, Nanjing, China. | Citrus annual & perennial weeds @ 1500-2000 ml/acre.   |
| 790 | 03-08-2012 | 18-01-2017 | Kanzo AG,<br>9, Industrial Estate, Phase II, Multan.   | Momentum            | Chlorfenapyr + Nitenpyram         | 50% WDG (30% + 20%) & Chlorfenapyr 95% Tech. & Nitenpyram 98% Tech.      | Kanzo AG,<br>Plot # 9, Industrial Estate, Phase - II, Multan.   | Cotton jassid, thrips & mites @ 150 gm/acre.<br>* Note: Only import of technical grade material for local formulation.   |

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| 791 | 03-08-2012 | 30-06-2018 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.  | Korel     | Nitenpyra<br>m                            | 50% WDG & 98%<br>Tech.   | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.  | Cotton jassid @ 40 gm/acre.   |
| 792 | 03-08-2012 | 20-04-2017 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.  | Clincher  | Bromoxynil<br>+ MCPA                      | 60% EC (20% + 40%)<br>& Tech. (Bromoxynil<br>97% + MCPA 95%)                 | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.  | Maize broad leave weeds as post<br>emergence @ 300 ml/acre, wheat broad<br>leaf weeds @ 300 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation of Clincher<br>60% EC. |
| 793 | 24-07-2012 | 30-06-2015 | Helb Pesticides & Chemicals<br>Pakistan (Pvt.),<br>7-C/1, Industrial Estate, Phase 1,<br>Multan.                 | Prado     | Buprofezin                                | 25% WP   | Elhelb Pesticides &<br>Chemicals Co.,<br>New Damietta- Arab<br>Republic of Egypt.   | Cotton whitefly.  |
| 794 | 27-07-2012 | 17-03-2019 | Helb Pesticides & Chemicals<br>Pakistan (Pvt.),<br>7-C/1, Industrial Estate, Phase 1,<br>Multan.                 | Malatox   | Malathion                                 | 57% EC   | Elhelb Pesticides &<br>Chemicals Co.,<br>New Damietta- Arab<br>Republic of Egypt.   | Cotton thirps & mealy bug @ 750<br>ml/acre.   |
| 795 | 24-07-2012 | 30-06-2015 | Helb Pesticides & Chemicals<br>Pakistan (Pvt.),<br>7-C/1, Industrial Estate, Phase 1,<br>Multan.                 | Rubin     | Deltamethri<br>n                          | 2.5% EC  | Elhelb Pesticides &<br>Chemicals Co.,<br>New Damietta- Arab<br>Republic of Egypt.   | Cotton spotted bollworm.  |
| 796 | 10-08-2012 | 13-06-2016 | Warble (Pvt.) Ltd.,<br>Suit # 18, 3rd Floor Shan Arcade,<br>New Garden Town, Lahore.                             | Spectrum  | Difenocona<br>zole +<br>Propiconaz<br>ole | 30% EC (15% + 15%)<br>& Tech.<br>(Difenoconazole 95%<br>+ Propiconazole 95%) | Jiangsu Fengdeng Crop<br>Science Co. Ltd.,<br>Dengguan, Jintan,<br>Jiangsu, China.  | Potato early & late blight @ 150-200<br>ml/acre.  |
| 797 | 10-08-2012 | 11-01-2018 | Warble (Pvt.) Ltd., Suit # 18, 3rd<br>Floor Shan Arcade, New Garden<br>Town, Lahore.                             | Welazin   | Atrazine                                  | 38% SC & 98% Tech.   | Shandong Weifang<br>Rainbow Chemical Co.<br>Ltd.,6th Floor,<br>Daxuekejiyuan, Xinyu<br>Road 750, Jinan,<br>Shandong, China. | Maize broad leaf weeds @ 330-500<br>ml/acre.  |
| 798 | 10-08-2012 | 20-04-2017 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.  | Harvester | Fluroxypyr<br>Meptyl +<br>MCPA            | 50% EC (10% + 40%)<br>& Tech. (Fluroxypyr<br>96% + MCPA 95%)                 | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.  | Wheat & maize broad leaf weeds @ 300<br>ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation of<br>Harvester 50% EC.  |
| 799 | 10-08-2012 | 07-01-2018 | Four Brothers Agri Services<br>Pakistan,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore. | Okill     | Hexythiaz<br>o                            | 5% EC  | Jiangsu Kesheng Group<br>Co. Ltd.,<br>No. 888, Yanhuai Road,<br>Jianhu,<br>Jiangsu, China.                                  | Cotton mites @ 250-300 ml/acre.   |
| 800 | 10-08-2012 | 30-06-2018 | Auriga Chemicals Enterprises,<br>33 - KM, Multan, Road, Lahore.  | Astral    | Bispyribac<br>Sodium                      | 20% WP & 95% Tech.   | Auriga Chemicals<br>Enterprises,<br>33 - KM, Multan, Road,<br>Lahore.   | Rice broad leaf weeds, grasses & sedges<br>@ 90 gm/acre.  |
| 801 | 10-08-2012 | 03-01-2018 | Sayban International, 33 - KM,<br>Multan Road, Lahore.   | Spear     | Buprofezin                                | 25% WP & 95% Tech.   | Sayban International, 33 -<br>KM, Multan Road,<br>Lahore.   | Cotton whitefly @ 500 gm/acre.  |
| 802 | 10-08-2012 | 05-09-2017 | Sayban International, 33 - KM,<br>Multan Road, Lahore.   | Lancer    | Lambda -<br>Cyhalothrin                   | 10% EC & 95% Tech.   | Sayban International, 33 -<br>KM, Multan Road,<br>Lahore.   | Cotton spotted bollworm @ 85 ml/acre.   |

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| 803 | 10-08-2012 | 30-06-2015 | Auriga Chemicals Enterprises,<br>33 – KM, Multan, Road, Lahore.  | Gallant          | Lambda -<br>Cyhalothrin      | 10% WP & 95% Tech.  | Shandong Tianfeng<br>Biotechnology Co. Ltd.,<br>18, Hengdong Road<br>Tianqu Industrial Park,<br>Dezhou, China.              | Cotton spotted bollworm.   |
| 804 | 10-08-2012 | 30-06-2015 | Auriga Chemicals Enterprises,<br>33 – KM, Multan, Road, Lahore.  | Adder            | Deltamethrin +<br>Triazophos | 36% EC (1% + 35%) &<br>Deltamethrin 98%<br>Tech. & Triazophos<br>60% TK | Devidayal (Sales)<br>Limited,<br>P. B. No. 6219, Devidayal<br>Estate,<br>1st Floor, Reay Road,<br>Mumbai, India.            | Cotton spotted bollworm.   |
| 805 | 10-08-2012 | 30-06-2018 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.  | Dominate<br>Gold | Glyphosate                   | 88.8% WSG & 95%<br>Tech.  | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.  | Broad leaf weeds, grasses & sedges in<br>lemon.<br>* Note: Only import of technical grade<br>material for local formulation.   |
| 806 | 13-08-2012 | 30-06-2018 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.  | Pyramid          | Nitenpyram                   | 10% AS & 98% Tech.  | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.  | Cotton jassid, thrips & okra jassid @ 200<br>ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation of pyramid<br>10% AS.                    |
| 807 | 13-08-2012 | 30-06-2018 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.  | Lynex Gold       | Linuron                      | 75% WDG & 97%<br>Tech.  | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.  | Potato broad leave weeds & grasses @<br>250 gm/acre.<br>* Note: Only import of technical grade<br>material for local formulation of Lynex<br>Gold 75% WDG.                 |
| 808 | 13-08-2012 | 05-12-2016 | Four Brothers Agri Services<br>Pakistan,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore. | Triger           | Tebuconazole                 | 25% EC & 96% Tech.  | Shanghai Shengnong<br>Pesticide Co. Ltd.,<br>No. 51 Dongzhou Rd.,<br>Dongjing Town,<br>Songjiang Dist., Shanghai,<br>China. | Potato late blight @ 250 ml/acre.  |
| 809 | 24-08-2012 | 30-06-2015 | Agrimore (Pvt.) Ltd.,<br>16 - KM, Multan Road, Lahore.   | Canemore         | Bromoxynil<br>+ Ametryn      | 78% WP (13% + 65%)  | Jiangsu Huifeng<br>Agrochemical Co. Ltd.,<br>Longdi Street (South),<br>Dafeng,<br>Jiangsu Province, China.                  | Sugarcane broad leaf weeds, grasses &<br>sedges.   |
| 810 | 24-08-2012 | 30-06-2015 | Agrimore (Pvt.) Ltd.,<br>16 - KM, Multan Road, Lahore.   | Morewise         | Bromoxynil<br>+ MCPA-<br>Na  | 40% SP (20% + 20%)  | Jiangsu Huifeng<br>Agrochemical Co. Ltd.,<br>Longdi Street (South),<br>Dafeng,<br>Jiangsu Province, China.                  | Wheat broad leaf weeds.  |
| 811 | 13-09-2012 | 31-12-2017 | Sun Crop Pesticides,<br>8-B, Industrial Estate, Multan.  | Sonic            | Clodinafop<br>- Propargyl    | 15% WP & 93% Tech.  | Sun Crop Pesticides,<br>8-B, Industrial Estate,<br>Multan.  | Jangle jai & dumbi sattie as post<br>emergence in wheat @ 100-120 gm/acre.<br>* Note: Only import of technical grade<br>material for local formulation of Sonic<br>15% WP. |
| 812 | 13-09-2012 | 30-06-2015 | Sun Crop Pesticides,<br>8-B, Industrial Estate, Multan.  | Renault          | Metalaxyl +<br>Mancozeb      | 72% WP (8% + 64%)<br>& Metalaxyl 95%<br>Tech. & Mancozeb<br>85% Tech.   | Modern Insecticides<br>Limited,<br>2nd Floor, Kesar<br>Complex,<br>Near Malhar<br>Cinema, Gurdev Nagar,                     | Downy mildew of muskmelon &<br>cucumber, collar rot of chili & tomato<br>lage blight.  |

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|     |            |            |   |                  |  |  | Ludhiana-141 001(Pb.),<br>India.  |  |
| 813 | 13-09-2012 | 31-12-2017 | Sun Crop Pesticides,<br>8-B, Industrial Estate, Multan.   | Union - C        | Cypermethr<br>in +<br>Profenofos                 | 440 EC (40 g/l + 400<br>g/l) & Profenofos<br>89% Tech. &<br>Cypermethrin 92%<br>Tech.          | Sun Crop Pesticides,<br>8-B, Industrial Estate,<br>Multan.  | Cotton spotted bollworm & mealy bug @<br>500-600 ml/acre.  |
| 814 | 13-09-2012 | 31-12-2017 | Sun Crop Pesticides,<br>8-B, Industrial Estate, Multan.   | Mauzer           | Sulfosulfur<br>on                                | 75% WG   | Modern Insecticides<br>Limited,<br>2nd Floor, Kesar<br>Complex,<br>Near Malhar<br>Cinema, Gurdev Nagar,<br>Ludhiana-141 001(Pb.),<br>India. | Broad leaf weeds & narrow leaf weeds in<br>wheat @ 13.5 gm/acre.   |
| 815 | 20-09-2012 | 30-06-2018 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Metafin Super    | Tribenuron<br>Methyl +<br>Metsulfuro<br>n Methyl | 28.6% WDG (14.3% +<br>14.3%) & Tech.<br>(Tribenuron Methyl<br>95% + Metsulfuron<br>Methyl 96%) | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.  | Wheat broad leaf weeds @ 14 gm/acre.<br>* Note: Only import of technical grade<br>material for local formulation.  |
| 816 | 20-09-2012 | 14-12-2016 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Gravity          | Clopyralid                                       | 75% WDG & 95%<br>Tech.   | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.  | Wheat broad leaf weeds @ 75-100<br>gm/acre.<br>* Note: Only import of technical grade<br>material for local formulation.   |
| 817 | 10-09-2012 | 31-12-2016 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III,<br>Lahore.   | Commando<br>Plus | Acephate   | 97% DF   | UPL Limited,<br>Uniphos House, Madhu<br>Park,<br>11th Road, Khar (W),<br>Mumbai - 400 052, India.   | Maize shootfly, cotton thirps & jassid @<br>300 gm/acre.   |
| 818 | 15-10-2012 | 31-12-2017 | Jaffer Agro Services (Pvt.) Ltd.,<br>Citi Tower, 33-A, Block - 6, P. E.<br>C. H. S,<br>Shahrah - e - Faisal, Karachi. | Panida<br>Grande | Pendimetha<br>lin                                | 43.5% EC & 90% Tech.   | Rallis India Limited,<br>II Floor, III Block, KSCMF<br>Ltd.,<br>Building 8, Cunningham<br>Road,<br>Bangalore - 560 052,<br>India.           | Cotton broad leaf weeds, grasses &<br>sedges, potato broad leaf weeds &<br>grasses i. e., dumbi sattie & madhana as<br>pre post emergence, onion & peas broad<br>leaf weeds, grasses & sedges. |
| 819 | 15-10-2012 | 31-12-2017 | Jaffer Agro Services (Pvt.) Ltd.,<br>Citi Tower, 33-A, Block - 6, P. E.<br>C. H. S,<br>Shahrah - e - Faisal, Karachi. | Contaf Plus      | Hexaconaz<br>ole                                 | 051 SC & 92% Tech.   | Rallis India Limited,<br>II Floor, III Block, KSCMF<br>Ltd.,<br>Building 8, Cunningham<br>Road,<br>Bangalore - 560 052,<br>India.           | Muskmelon powdery mildew, mango<br>powdery mildew, apple powdery<br>mildew & rice sheath blight.   |
| 820 | 15-10-2012 | 05-11-2017 | Auriga Chemicals Enterprises,<br>33 - KM, Multan, Road, Lahore.   | Proctor Plus     | Difenocona<br>zole +<br>Propiconaz<br>ole        | 50% EC (25% + 25%)<br>& Tech.<br>(Difenoconazole 95%<br>+ Propiconazole 95%)                   | Auriga Chemicals<br>Enterprises,<br>33 - KM, Multan, Road,<br>Lahore.   | Potato late blight @ 75 ml/acre.   |

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| 821 | 19-10-2012 | 30-06-2015 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Chlorguard         | Chlorpyrifos                            | 10% G & 95% Tech.               | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.   | Maize borer @ 6 kg/acre.<br>* Note: Only import of technical grade material for local formulation.  |
| 822 | 22-10-2012 | 31-12-2017 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.                                 | Lesenta            | Fipronil +<br>Imidacloprid              | 80% WG (400 g/kg +<br>400 g/kg) | Bayer CropScience Ltd.,<br>Bayer House, Central<br>Avenue, Hiranandani<br>Estate, Thane (West)-<br>400607, India.                          | Cotton jassid, thrips, dusky cotton bug @<br>60 g/acre & sugarcane termites @ 50-100<br>g/100 LOW.  |
| 823 | 22-10-2012 | 30-06-2018 | Syngenta Pakistan<br>Limited, Technical (Development<br>& Regulatory<br>Affairs) Department, Near<br>Industrial Estate, Multan. | Ridomil Gold<br>MZ | Metalaxyl-<br>M +<br>Mancozeb           | 68% WG (4% + 64%)               | Syngenta Production<br>France S.A.S, Z.I. Saint-<br>Pierre la Garenne, BP<br>2,27600 Gaillon, France.                                      | Potato late blight @ 200-250 gm/acre,<br>downy mildew of onion, tobacco,<br>cucumber @ 200-250 gm/acre, melon @<br>250 gm/acre, citrus gummosis @ 1<br>kg/acre & citrus gummosis (through<br>irrigation / flooding) @ 1000 gm/acre,<br>chilies downy mildew @ 250 gm, tomato<br>lat |
| 824 | 15-10-2012 | 30-06-2018 | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan. | Folio Gold         | Chlorothalo<br>nil +<br>Metalaxyl-<br>M | 440 SC (40% + 4%)               | Syngenta Korea Limited,<br>642 Sukam-Dong, Iksan-<br>si, Jeollabuk-do,<br>570-330, South Korea.  | Potato early & late blight, citrus<br>gummosis, onion, melon & cucumber<br>downy mildew.  |
| 825 | 25-10-2012 | 30-06-2015 | Four Brothers Agri Services<br>Pakistan,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.                | Victory            | Pymetrozin<br>e                         | 25% SC & 95% Tech.              | Jiangsu Kesheng Group<br>Co. Ltd.,<br>No. 888, Yanhuai Road,<br>Jianhu,<br>Jiangsu, China.   | Cotton jassid, thrips & whitefly.   |
| 826 | 25-10-2012 | 13-10-2017 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.                                 | Regent             | Fipronil                                | 80% WG                          | Bayer CropScience<br>(China) Co. Ltd.,<br>No. 20, Rd. 5, Hangzhou<br>Economic &<br>Technological<br>Developmentz Area,<br>Hangzhou, China. | Sugarcane termites & borers, maize stem<br>borers, rice stem borers & plant hoppers<br>@ 30 gm/acre.  |
| 827 | 25-10-2012 | 30-06-2015 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.                                 | Ponchlo Sol        | Clothianidi<br>n +<br>Methiocarb        | 27.1% FS (111 g/l +<br>160 g/l) | Bayer CropScience AG,<br>Alfred - Nobel - StraBe<br>50, 40789 Monheim,<br>Germany.   | Maize shootfly & bird repellent.  |
| 828 | 31-10-2012 | 30-06-2018 | Victoria Chemicals,<br>149 - A, District Jail Road,<br>Multan.  | Garner             | Thiacloprid                             | 48% SC & 95% Tech.              | Victoria Chemicals,<br>149 - A, District Jail Road,<br>Multan.   | Cotton aphid & whitefly.  |
| 829 | 31-10-2012 | 30-06-2018 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Horizon            | Acetochlor                              | 90% EC                          | Wuxi Hemei Agrotech<br>Co. Ltd.,<br>Yunting Town, Jiangyin<br>City,<br>Jiangsu Province, China.  | Maize grasses & broad leaf weeds @ 300-<br>500 ml/acre.   |
| 830 | 06-11-2012 | 30-06-2018 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III,<br>Lahore.   | Kocide 3000        | Copper<br>Hydroxide                     | 52.4% WG                        | Kocide LLC,<br>9145 Guilford Road, Suite<br>175,<br>Columbia, MD 21046-<br>1883, USA.  | Potato late blight & early blight, citrus<br>canker, melon downy mildew.  |

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| 831 | 31-10-2012 | 03-01-2018 | Sun Crop Pesticides,<br>8-B, Industrial Estate, Multan.   | Easy Kill      | Butralin   | 48% EC & 95% Tech.  | Sun Crop Pesticides,<br>8-B, Industrial Estate,<br>Multan.   | Cotton broad leaf weeds & grasses @ 1-1.25 lit./acre.  |
| 832 | 06-11-2012 | 30-06-2018 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.                       | Atlantis Super | Mesosulfuron Methyl +<br>Iodosulfuron Methyl<br>Sodium | 6% WG (30 g/kg + 30<br>g/kg)  | Bayer Cropscience AG,<br>Alfred - Nobel - StraBe<br>50, 40789 Monheim,<br>Germany.   | Wheat broad leaf weeds & grasses as<br>post emergence @ 100 gm/acre.   |
| 833 | 11-12-2012 | 31-12-2016 | Jaffer Agro Services (Pvt.) Ltd.,<br>Citi Tower, 33-A, Block - 6, P. E.<br>C. H. S,<br>Shahrah - e - Faisal, Karachi. | Clofap         | Clodinafop<br>- Propargyl                              | 15% WP & 93% Tech.  | Sulphur Mills Limited,<br>604/605, 349 - Business<br>Point, Western Express<br>Highway, Andheri (East),<br>Mumbai - 400 069,<br>India. | Wheat grass weeds @ 120 gm/acre.   |
| 834 | 11-12-2012 | 30-06-2015 | Jaffer Agro Services (Pvt.) Ltd.,<br>Citi Tower, 33-A, Block - 6, P. E.<br>C. H. S,<br>Shahrah - e - Faisal, Karachi. | Pronto         | Imidacloprid   | 70% WG & 97% Tech.  | Sulphur Mills Limited,<br>604/605, 349 - Business<br>Point, Western Express<br>Highway, Andheri (East),<br>Mumbai - 400 069,<br>India. | Cotton jassid, thrips & whitefly.  |
| 835 | 11-12-2012 | 10-12-2018 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.                       | Coredor        | Acephate   | 75% SP  | Hubei Sanonda Co. Ltd.,<br>93 East Beijing Road,<br>Shashi,<br>Hubei, China.   | Cotton jassid & thrips @ 330 gm/acre.  |
| 836 | 19-12-2012 | 01-06-2017 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Flumax         | Metalaxyl -<br>M +<br>Fluazinam                        | 60% EC (20% + 40%)<br>& Tech. (Metalaxyl-M<br>90% + Fluazinam<br>97%) | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.   | Potato late blight @ 150 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation. |
| 837 | 28-12-2012 | 17-03-2018 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III,<br>Lahore.   | Starane M      | Fluroxypyr<br>Meptyl +<br>MCPA                         | 50% EC (100 g/l + 400<br>g/l)   | Dow AgroSciences<br>Export S.A.S,<br>BP 20, Zone Industrielle,<br>F-67410, Drusenheim,<br>France.                                      | Wheat broad leave weeds @ 300 ml/acre.   |
| 838 | 07-01-2013 | 30-06-2018 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Treaty         | Tebuconazole   | 6% ME   | Yancheng Limin<br>Chemical Co. Ltd.,<br>Longgang, Yancheng,<br>Jiangsu,<br>224011, China.  | Long gourd powdery mildew @ 600-800<br>ml/acre.  |
| 839 | 10-01-2013 | 30-06-2015 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Prevail        | Myclobutanil   | 40% WP & 95% Tech.  | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.   | Bitter gourd powdery mildew @ 15 gm /<br>100 LOW.  |
| 840 | 28-01-2013 | 04-06-2018 | Auriga Chemicals Enterprises,<br>33 - KM, Multan, Road, Lahore.   | Opal           | Atrazine   | 90% WDG & 98%<br>Tech.  | Auriga Chemicals<br>Enterprises,<br>33 - KM, Multan, Road,<br>Lahore.  | Sugarcane broad leaf weeds 400<br>gm/acre.   |
| 841 | 28-01-2013 | 30-06-2018 | Auriga Chemicals Enterprises,<br>33 - KM, Multan, Road, Lahore.   | Prudent        | Azocyclotin  | 25% WP & 95% Tech.  | Auriga Chemicals<br>Enterprises,<br>33 - KM, Multan, Road,<br>Lahore.  | Cotton mites @ 75-100 gm/100 LOW.  |

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| 842 | 01-02-2013 | 30-06-2015 | Auriga Chemicals Enterprises,<br>33 – KM, Multan, Road, Lahore.                                 | Couple      | Emamectin<br>Benzoate +<br>Hexaflumu<br>ron | 4% ME (0.6% + 3.4%)   | Qingdao Hailir Pesticides<br>and Chemicals Co. Ltd.,<br>16F, Jinguang Mansion<br>No. 56, Xianggangzhong<br>Road, Qingdao, China.              | Cabbage diamond back moth.  |
| 843 | 01-02-2013 | 30-06-2018 | Auriga Chemicals Enterprises,<br>33 – KM, Multan, Road, Lahore.                                 | Zip Up      | Acetochlor<br>+<br>Pendimetha<br>lin        | 42% EC (25% + 17%)<br>& Tech. (Acetochlor<br>95% + Pendimethalin<br>98%)              | Auriga Chemicals<br>Enterprises,<br>33 – KM, Multan, Road,<br>Lahore.   | Cotton broad leaf weeds & grasses @ 1<br>lit./acre.   |
| 844 | 04-02-2013 | 01-10-2019 | Sayban International, 33 - KM,<br>Multan Road, Lahore.  | Dermot      | Acetamipri<br>d                             | 20% SL & 99% Tech.  | Sayban International, 33 -<br>KM, Multan Road,<br>Lahore.   | Cotton jassid, thrips & whitefly @ 125<br>ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation of Dermot<br>20% SL.                     |
| 845 | 04-02-2013 | 30-06-2015 | Auriga Chemicals Enterprises,<br>33 – KM, Multan, Road, Lahore.                                 | Pick It     | Fosetyl<br>Aluminium                        | 80% WDG & 96%<br>Tech.  | Zhejiang Jiahua Chemical<br>Co. Ltd.,<br>Majian Town, Lanxi City,<br>Zhejiang Province,<br>China.   | Potato late blight.   |
| 846 | 06-02-2013 | 01-10-2016 | Sayban International, 33 - KM,<br>Multan Road, Lahore.  | Dermot      | Acetamipri<br>d                             | 20% SP & 99% Tech.  | Sayban International, 33 -<br>KM, Multan Road,<br>Lahore.   | Cotton jassid, thrips & whitefly @ 125<br>gm/ acre.   |
| 847 | 13-02-2013 | 18-01-2017 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Steer Plus  | Chlorfenap<br>yr +<br>Emamectin<br>Benzoate | 10.5% SC (10% +<br>0.5%) & Tech.<br>(Chlorfenapyr 95% +<br>Emamectin Benzoate<br>95%) | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.  | Cotton thirps @ 250 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation of Steer<br>Plus 10.5% SC.                                     |
| 848 | 06-02-2013 | 30-06-2018 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi. | Raxil Ultra | Tebuconazo<br>le                            | 120 (g/l) FS  | <a href="#">Bayer CropScience AG,<br/>BPA - Law &amp; Patents<br/>Building 6100, Alfred-<br/>Nobel-Strabe 50, 40789<br/>Monheim, Germany.</a> | Wheat loose smut @ 25 ml/100 kg seed.   |
| 849 | 18-03-2013 | 30-06-2018 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Tempest     | Phorate                                     | 3% G & 95% Tech.  | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.  | Maize stem borer @ 16 kg/ acre.   |
| 850 | 23-04-2013 | 03-01-2018 | <a href="#">Sun Crop Pesticides,8-B, Industial<br/>Estate, Multan.</a>                          | Spider      | Haloxypop-<br>R-Methyl                      | 10.8% EC & 95% Tech.  | Sun Crop Pesticides,8-B,<br>Industrial Estate, Multan.  | Cotton annual grasses (lamb ghash,<br>swanki & madhana) as post emergence @<br>350 ml/acre.* Note: Only import of<br>technical grade material for local<br>formulation. |
| 851 | 23-04-2013 | 30-06-2015 | <a href="#">Sun Crop Pesticides,<br/>8-B, Industial Estate, Multan.</a>                         | Hiflow      | Pyriproxyfe<br>n                            | 10.8% EC & 98% Tech.  | Jiangsu Kuaida Agro<br>Chemical Co. Ltd. No.2,<br>Jianshe Road, Mantang<br>Town, Road, Rudong,<br>Jiangsu, China.                             | Cotton whitefly.  |
| 852 | 23-04-2013 | 31-12-2017 | <a href="#">Sun Crop Pesticides,<br/>8-B, Industial Estate, Multan.</a>                         | Hundred     | Lufenuron                                   | 10% EC & 96% Tech.  | Sun Crop Pesticides,<br>8-B, Industrial Estate,<br>Multan.  | Cotton armyworm @ 100 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation.   |



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| 853 | 23-04-2013 | 03-12-2017 | Sun Crop Pesticides, 8-B, Industrial Estate, Multan.  | Z-Rust      | Pyrimethanil              | 25% WP & 96% Tech.   | Zhejiang Heben Pesticide & Chemicals Co. Ltd., Liandun Rd, Houjing, Yanjiang Industrial Area, Wenzhou, Zhejiang, P. R. China. | Potato late blight @ 350-500 gm/ acre.  |
| 854 | 23-04-2013 | 03-12-2017 | Sun Crop Pesticides, 8-B, Industrial Estate, Multan.  | Zox         | Hexythiazox               | 5% EC & 97% Tech.  | Zhejiang Heben Pesticide & Chemicals Co. Ltd., Liandun Rd, Houjing, Yanjiang Industrial Area, Wenzhou, Zhejiang, P. R. China. | Brinjal mites @ 200 ml/100 LOW.   |
| 855 | 23-04-2013 | 17-03-2016 | Sun Crop Pesticides, 8-B, Industrial Estate, Multan.  | Tripoint    | Deltamethrin + Triazophos | 360 EC (1% + 35%) & Tech. (Deltamethrin 98% & Triazophos 60% TK) | Sun Crop Pesticides, 8-B, Industrial Estate, Multan.  | Cotton spotted bollworm @ 500-600 ml/acre.  |
| 856 | 23-04-2013 | 30-06-2015 | Sun Crop Pesticides, 8-B, Industrial Estate, Multan.  | Phase       | Etofenprox                | 30% EC & 96% Tech.   | Shanxi LvHai Agrochemical Co. Ltd., No. 1, Lvhai Road, Industry Zone, Linyi, Yuncheng Shanxi, P.R. China.                     | Potato jassid, cotton jassid & whitefly.  |
| 857 | 26-04-2013 | 30-06-2018 | Four Brothers Chemicals (Pvt.) Ltd., 77-D/1, 1st Floor, Lahore Centre, Main Boulevard Gulberg, Lahore.  | Coast       | Haloxypyr-R-Methyl        | 10.8% EC & 90% Tech.   | Jiangsu Flag Chemical Industry Co. Ltd., Changfenghe Road, Nanjing Chemical Industrial Park, Luhe, Nanjing, China.            | Cotton annual grasses as post emergence @ 350 ml/ acre.   |
| 858 | 26-04-2013 | 04-05-2018 | Four Brothers Chemicals (Pvt.) Ltd., 77-D/1, 1st Floor, Lahore Centre, Main Boulevard Gulberg, Lahore.  | Fuzin       | Buprofezin                | 25% WP & 95% Tech.   | Four Brothers Chemicals (Pvt.) Ltd., 2-KM, Off 21-KM, Ferozpur Road, Lahore.  | Cotton whitefly @ 400-500 gm/acre.<br>* Note: Only import of technical grade material for local formulation.  |
| 859 | 24-04-2013 | 30-06-2018 | Four Brothers Agri Services Pakistan, 77-D/1, 1st Floor, Lahore Centre, Main Boulevard Gulberg, Lahore. | Profiothion | Pendimethalin             | 33% EC & 95% Tech.   | Four Brothers Agri Services Pakistan, 2-KM, Off 21-KM, Ferozpur Road, Lahore.   | Cotton broad leaf weeds (itsit only), grasses & sedges (bhion & ghoin) as pre emergence @ 1.0-1.25 lit/ acre.<br>* Note: Only import of technical grade material for local formulation. |
| 860 | 26-04-2013 | 12-05-2018 | Four Brothers Agri Services Pakistan, 77-D/1, 1st Floor, Lahore Centre, Main Boulevard Gulberg, Lahore. | Topchlor    | Butachlor                 | 60% EC & 95% Tech.   | Four Brothers Agri Services Pakistan, 2-KM, Off 21-KM, Ferozpur Road, Lahore.   | Rice broad leaf weeds & grasses as pre emergence @ 800 ml/ acre.<br>* Note: Only import of technical grade material for local formulation.  |
| 861 | 26-04-2013 | 25-02-2018 | Four Brothers Agri Services Pakistan, 77-D/1, 1st Floor, Lahore Centre, Main Boulevard Gulberg, Lahore. | Vimix       | Acetamiprid               | 20% SL & 95% Tech.   | Four Brothers Agri Services Pakistan, 2-KM, Off 21-KM, Ferozpur Road, Lahore.   | Cotton jassid, thrips & whitefly @ 125 ml/acre.<br>* Note: Only import of technical grade material for local formulation.   |
| 862 | 26-04-2013 | 03-01-2018 | Four Brothers Agri Services Pakistan, 77-D/1, 1st Floor, Lahore Centre, Main Boulevard Gulberg, Lahore. | Confidence  | Imidacloprid              | 20% SL & 95% Tech.   | Four Brothers Agri Services Pakistan, 2-KM, Off 21-KM, Ferozpur Road, Lahore.   | Cotton jassid, thrips & whitefly @ 250 ml/acre.<br>* Note: Only import of technical grade material for local formulation.   |

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| 863 | 26-04-2013 | 30-06-2015 | Four Brothers Chemicals (Pvt.) Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.                    | Confidence       | Imidacloprid   | 25% WP & 95% Tech.  | Four Brothers Chemicals (Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.  | Cotton jassid, thrips & whitefly.<br>* Note: Only import of technical grade material for local formulation.  |
| 867 | 25-04-2013 | 30-06-2018 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Terminator Extra | Pyrazosulfuron Ethyl                                     | 10% WDG & 98% Tech.   | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.  | Rice broad leaf weeds @ 40-80 gm/acre,<br>grasses @ 80-100 gm/acre & sedges @ 40-60 gm/acre.   |
| 868 | 08-05-2013 | 30-06-2017 | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan. | Virtako          | Chlorantraniliprole +<br>Thiamethoxam                    | 0.6% GR (0.2% +<br>0.4%) & 30% SC as TK<br>(Thiamethoxam 20%<br>+ Chlorantraniliprole<br>10%) | <a href="#">Syngenta Pakistan Limited,<br/>S - 50, S.I.T.E., Hawkes Bay Road (S.I.T.E),<br/>Karachi.</a>                        | Rice stem borer, leaf folder & plant<br>hoppers @ 4 kg/acre, sugarcane borers @<br>4 kg/acre, maize stem borers 3-4<br>kg/acre.<br>* Note: Only import of Thiamethoxam +<br>Chlorantraniliprole 30% SC as Tech.<br>Concentrate (TK) material for local<br>formulation. |
| 869 | 07-05-2013 | 28-11-2017 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Priority Gold    | Pyriproxyfen   | 40% WDG & 95%<br>Tech.  | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.  | Brinjal whitefly @ 65 gm/acre.<br>* Note: Only import of technical grade<br>material for local formulation.  |
| 870 | 08-05-2013 | 30-06-2018 | Four Brothers Agri Services<br>Pakistan,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.                | Caster           | Acetochlor   | 50% EC & 93% Tech.  | Four Brothers Agri<br>Services Pakistan,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.  | Rice broad leaf weeds & grasses as pre<br>emergence @ 100 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation.  |
| 871 | 13-05-2013 | 30-06-2018 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Cogent           | Ethoxysulfuron   | 15% WDG & 95%<br>Tech.  | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.  | Rice broad leaf weeds & sedges @ 80<br>gm/acre & sugarcane broad leaf weeds<br>& sedges @ 100-120 gm/acre.<br>* Note: Only import of technical grade<br>material for local formulation.  |
| 872 | 14-05-2013 | 27-04-2018 | Swat Agro Chemicals,<br>Deans Trade Center,<br>TF 142-144, Opposite State Bank,<br>Peshawar Cantt.                              | Foxtrot Extra    | Clodinafop<br>- Propargyl<br>+<br>Fenoxaprop<br>-P-Ethyl | 13.5% EC (45 g/l + 90<br>g/l)   | Cheminova A/S,<br>Thyboroenvej 76-78, DK-<br>7673,<br>Harboore, Denmark.  | Wheat grasses weeds @ 120-200 ml/acre.   |
| 873 | 14-05-2013 | 30-06-2015 | Warble (Pvt.) Ltd.,<br>Suite # 18, 3rd Floor Shan Arcade,<br>New Garden Town, Lahore.   | Environ          | Cypermethrin   | 10% EW  | <a href="#">Imaspro Biotech SDN.<br/>BHD,<br/>37, Jalan 5, Kawasan 16,<br/>Taman Intan 41300 Klang,<br/>Selangor, Malaysia.</a> | Cotton spotted & pink bollworms @ 250-<br>330 ml/acre.   |
| 874 | 06-05-2013 | 30-06-2015 | Welcon Chemicals (Pvt.) Ltd.,<br>Suite # 18, 3rd Floor Shan Arcade,<br>New Garden Town, Lahore.                                 | Dakota           | Haloxyfop-<br>R-Methyl                                   | 10.8% EC & 94% Tech.  | Shandong Luba Chemical<br>Co. Ltd.,<br>No. 26 South Xizhou<br>Road,<br>Licheng District, Jinan, P.<br>R. China.                 | Cotton grasses as post emergence.  |
| 875 | 16-05-2013 | 30-06-2018 | Du Pont Pakistan Operations<br>(Pvt.) Ltd.,<br>2nd Floor Bahria Complex - 1,<br>M. T. Khan Road, Karachi.                       | Ferterra         | Chlorantraniliprole                                      | 0.4% G & 93% Tech.  | Du Pont Pakistan<br>Operations (Pvt.) Ltd.,<br>2nd Floor Bahria<br>Complex - 1,<br>M. T. Khan Road,<br>Karachi.                 | Rice stem borer @ 3-4 kg/acre.   |

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| 876 | 16-05-2013 | 17-12-2017 | Sun Crop Pesticides,<br>8-B, Industrial Estate, Multan.   | Purge                | Thifensulfu<br>ron Methyl  | 75% WDG & 95%<br>Tech. | Sun Crop Pesticides,<br>8-B, Industrial Estate,<br>Multan.  | Maize broad leaf weeds @ 30 gm/acre.   |
| 877 | 20-05-2013 | 07-05-2018 | Arysta Lifescience Pakistan (Pvt.)<br>Ltd.,<br>1st Floor, Plot No. 5C & 6C, Prime<br>Point Building, Main Khayaban-<br>e-Ittehad, Phase VII, DHA,<br>Karachi. | CleanWave            | Aminopyral<br>id<br>Triisopropa<br>nolammoni<br>um +<br>Fluroxypyr<br>Meptyl | 15% EO (1% + 14% )     | Dow AgroSciences LLC,<br>9330 Zionsville Road,<br>Indianapolis,<br>IN 46268-1054, USA.  | Wheat broad leaves weeds @ 400<br>ml/acre.   |
| 878 | 29-05-2013 | 30-06-2018 | Jaffer Agro Services (Pvt.)<br>Ltd.,Citi Tower, 33-A, Block - 6, P.<br>E. C. H. S,Shahrah - e - Faisal,<br>Karachi.   | Jasstar              | Oxadiazon  | 25% EC & 96% Tech.     | Zhejiang Jiahua Group<br>Co. Ltd.,1 Binhai Road,<br>Hangzhou Bay<br>Bridge,New Zone,<br>Haiyan Economic<br>Development<br>Zone,Zhejiang 314305,<br>China. | Rice broad leaf weeds & grasses @ 800<br>ml/acre.Onion broad leaf weeds &<br>grasses @ 400 ml/acre.  |
| 879 | 29-05-2013 | 30-06-2018 | Jaffer Agro Services (Pvt.) Ltd.,<br>Citi Tower, 33-A, Block - 6, P. E.<br>C. H. S,<br>Shahrah - e - Faisal, Karachi.   | Kelion               | Orthosulfa<br>muron  | 50% WG & 98% Tech.     | Schirm GmbH,<br>Mecklenburger Strasse,<br>229 23568 Lubeck,<br>Germany.   | Rice broad leaf weeds, grasses & sedges<br>@ 60 gm/acre.   |
| 880 | 30-05-2013 | 30-06-2018 | Monsanto Pakistan (Pvt.) Ltd.,<br>Level 14, Arfa Software<br>Technology Park, 346-B, Ferozpur<br>Road, Lahore.  | Roundup CT<br>Xtra   | Glyphosate   | 490 (g/l) SL           | Monsanto (Malaysia)<br>SDN. BHD.,<br>PLO 211, Jalan Emas Satu,<br>Pasir Gudang Industrial<br>Estate, 81700 Pasir<br>Gudang, Johor, Malaysia.              | Citrus garden, mango orchard, guava<br>orchard, non crop land & roundup ready<br>corn seasonal weeds, annual weeds &<br>perennial weeds as post emergence.                         |
| 881 | 30-05-2013 | 31-01-2018 | Monsanto Pakistan (Pvt.) Ltd.,<br>Level 14, Arfa Software<br>Technology Park, 346-B, Ferozpur<br>Road, Lahore.  | Roundup<br>Power Max | Glyphosate   | 540 (g/l) SL           | Monsanto (Malaysia)<br>SDN. BHD.,<br>PLO 211, Jalan Emas Satu,<br>Pasir Gudang Industrial<br>Estate, 81700 Pasir<br>Gudang, Johor, Malaysia.              | Citrus garden, mango orchard, guava<br>orchard, non crop land & roundup ready<br>corn seasonal weeds, annual weeds &<br>perennial weeds as post emergence.                         |
| 882 | 24-06-2013 | 23-10-2019 | Sun Crop Pesticides,<br>8-B, Industrial Estate, Multan.   | Chloronil            | Chlorothalo<br>nil   | 75% WP & 96% Tech.     | Sun Crop Pesticides,<br>8-B, Industrial Estate,<br>Multan.  | Tomato & potato late blight, downy<br>mildew of muskmelon @ 250 gm/100<br>LOW.<br>* Note: Only import of technical grade<br>material for local formulation of<br>Chloronil 75% WP. |
| 883 | 04-07-2013 | 29-10-2018 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Triton               | Validamyci<br>n  | 10% SL & 64% Tech.     | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.  | Potato rihzoctonia solani @ 0.3 ml/kg<br>seed.<br>* Note: Only import of technical grade<br>material for local formulation Triton 10%<br>SL.                                       |
| 884 | 05-09-2013 | 17-05-2017 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III,<br>Lahore.   | Sword                | Pyrazosulfu<br>ron Ethyl   | 10% WP                 | UPL Limited,<br>Uniphos House, Madhu<br>Park,<br>11th Road, Khar (W),<br>Mumbai - 400 052, India.   | Rice broad leaf weeds & sedges as pre<br>emergence @ 10 gm/acre.   |

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| 885 | 04-04-2014 | 09-12-2018 | Auriga Chemicals Enterprises,<br>33 – KM, Multan, Road, Lahore.   | Honza      | Haloxypop-<br>R-Methyl                           | 10.8% EC & 95% Tech.        | Shandong Binnong<br>Technology Co. Ltd.,<br>No. 518 Yongxin Road,<br>Binbei Town,<br>Binzhou, Shandong,<br>China.   | Cotton grasses @ 350 ml/acre.   |
| 886 | 16-04-2014 | 23-04-2017 | Arysta Lifescience Pakistan (Pvt.)<br>Ltd.,<br>1st Floor, Plot No. 5C & 6C, Prime<br>Point Building, Main Khayaban-<br>e-Ittehad, Phase VII, DHA,<br>Karachi. | Oshin      | Dinotefuran                                      | 20% SG & 99% Tech.          | Mitsui Chemicals Agro,<br>Inc.,<br>1-19-1, Nihonbashi,<br>Chuo-ku,<br>Tokyo 103-0027, Japan.  | Cotton jassid @ 100 gm/acre.  |
| 887 | 16-04-2014 | 21-12-2016 | Four Brothers Agri Services<br>Pakistan,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.  | Tremor     | Clodinafop<br>- Propargyl                        | 24% EC & 95% Tech.          | Four Brothers Agri<br>Services Pakistan,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.  | Wheat grasses as post emergence.<br>* Note: Only import of technical grade<br>material for local formulation.   |
| 888 | 21-04-2014 | 18-12-2017 | Four Brothers Agri Services<br>Pakistan,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.  | Black Gold | Monomehy<br>po                                   | 5% G & 95% Tech.            | Four Brothers Agri<br>Services Pakistan,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.  | Rice stem borer @ 7 kg/acre.<br>* Note: Only import of technical grade<br>material for local formulation.   |
| 889 | 21-04-2014 | 03-01-2018 | Four Brothers Chemicals (Pvt.)<br>Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.   | Confidence | Imidacloprid                                     | 70% WS & 95% Tech.          | Four Brothers Chemicals<br>(Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.   | Cotton jassid, thrips & whitefly @ 5-10<br>gm/kg seed.<br>* Note: Only import of technical grade<br>material for local formulation of<br>Confidence 70% WS. |
| 890 | 14-05-2014 | 22-12-2018 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Gallop     | Azocyclotin                                      | 25% WP                      | Zhejiang Huangyan<br>Dingzheng Chemicals Co.<br>Ltd.,<br>No. 11 Yongling Road,<br>Huangyan Light<br>Chemical Development<br>Zone, Taizhou Zhejiang,<br>China. | Cotton mites & chilies bud mites @ 75<br>gm/ acre.  |
| 891 | 19-05-2014 | 28-11-2017 | Four Brothers Agri Services<br>Pakistan,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.  | Rolex      | Pyriproxyfe<br>n                                 | 10.8% EC & 95% Tech.        | Four Brothers Agri<br>Services Pakistan,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.  | Cotton whitefly @ 500 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation.   |
| 892 | 16-05-2014 | 30-06-2016 | Four Brothers Chemicals (Pvt.)<br>Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.   | Bristal    | Fenoxaprop<br>-p-ethyl                           | 6.9% EW & 95% Tech.         | Four Brothers Chemicals<br>(Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.   | Wheat grasses weeds (junglai jai &<br>dumbi sittee).<br>* Note: Only import of technical grade<br>material for local formulation.                           |
| 893 | 22-05-2014 | 30-06-2016 | Du Pont Pakistan Operations<br>(Pvt.) Ltd.,<br>2nd Floor Bahria Complex – 1,<br>M. T. Khan Road, Karachi.   | Laren Max  | Metsulfuro<br>n Methyl +<br>Tribenuron<br>Methyl | 66.7% WG (33.3% +<br>33.3%) | E. I. du Pont de Nemours<br>and Co.,<br>1007 Market St.<br>Wilmington,<br>DE 19898, USA.  | Wheat broad leaf weeds.   |
| 894 | 22-05-2014 | 31-12-2016 | Syngenta Pakistan Limited,<br>Technical (Development &<br>Regulatory Affairs)<br>Department, Near Industrial<br>Estate, Multan.                               | Virtako    | Thiamethox<br>am +<br>Chlorantran<br>iliprole    | 40% WG (20% + 20%)          | Syngenta India Limited,<br>Santa Monika Works,<br>Corlim,<br>Iihas - Goa, India.  | Rice leaf folder, plant hopper & stem<br>borer @ 75-100 gm/hector.  |

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| 895 | 17-07-2014 | 30-06-2017 | Four Brothers Chemicals (Pvt.) Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore. | Safner       | Clodinafop<br>- Propargyl   | 15% WP & 95% Tech.   | Four Brothers Chemicals (Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.                           | Wheat grasses as post emergence.<br>* Note: Only import of technical grade material for local formulation.                                   |
| 896 | 12-08-2014 | 30-06-2017 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.  | Conquest     | Lactofen  | 24% EC & 95% Tech.   | Qingdao Hansen Biologic Science Co. Ltd.,<br>No. 210 Shenzhen South Road,<br>Laixi, Qingdao, China.          | Cotton broad leaf weeds.   |
| 897 | 04-02-2015 | 30-06-2017 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.  | Terminator   | Pyrazosulfu<br>ron Ethyl  | 10% WP   | Jiangsu Lulilai Co. Ltd.,<br>21 Chaoyang Sub - road,<br>Kunshan, Jiangsu, China.                             | Rice broad leaf weeds & sedges as pre emergence @ 100 gm/acre.   |
| 898 | 25-02-2015 | 11-10-2016 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.  | Parang       | Clomazone   | 48% EC & 96% Tech.   | Shandong Cynda Chemical Co. Ltd.,<br>The Economic Developing Area of Boxing,<br>Shandong Province,<br>China. | Sugarcane broad leaf weeds & grasses @ 800-1000 ml/acre.   |
| 899 | 10-03-2015 | 30-06-2017 | Four Brothers Chemicals (Pvt.) Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore. | Clark        | Atrazine  | 38% SC & 95% Tech.   | Four Brothers Chemicals (Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.                           | Maize broad leaf weeds as post emergence @ 300-500 ml/acre.  |
| 900 | 24-04-2015 | 30-06-2017 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III,<br>Lahore.                                      | Cabrio Top   | Metiram +<br>Pyraclostro<br>bin                                   | 60% WDG<br>(55% w/w + 5%<br>w/w)   | BASF SE,<br>Carl-Bosch Strasse 38,<br>67056 Ludwigshafen,<br>Germany.  | Potato, tomato early & late blight @ 600 gm/acre and cucumber, melon powdery & downy mildew @ 400 gm/acre.                                   |
| 901 | 14-07-2015 | 30-06-2018 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.              | Oberon Speed | Spiromesife<br>n +<br>Abamectin                                   | 240 SC (228.6 g/l +<br>11.4 g/l)   | Bayer CropScience AG,<br>Alfred - Nobel - StraBe<br>50, 40789 Monheim,<br>Germany.                           | Cotton mites & thrips @ 100 ml/acre.   |
| 902 | 16-06-2015 | 30-06-2018 | Bayer Pakistan (Pvt.) Ltd.,Plot<br>No. 23, Sector No. 22,Korangi<br>Industrial Area, Karachi.                | Hombre Excel | Imidacloprid +<br>Tebuconazole                                    | 372.5 FS (360 g/l +<br>12.5 g/l)   | Bayer CropScience Pty<br>Ltd.,391-393, Tooronga<br>Road, Hawthorn East,<br>Victoria 3123, Australia.         | Wheat aphid, bunt and smut diseases @ 2 ml per kg seeds.   |
| 903 | 16-06-2015 | 30-06-2018 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.              | Emesto       | Penflufen   | 240 FS (240 g/l)   | Bayer CropScience Pty<br>Ltd.,<br>391-393, Tooronga Road,<br>Hawthorn East,<br>Victoria 3123, Australia.     | Potato rhizoctonia solani (Black scurf) @ 10 ml/100 kg seed.   |
| 904 | 30-07-2015 | 31-12-2016 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III,<br>Lahore.                                      | Corvus       | Novaluron   | 10% EC   | UPL Limited,<br>Uniphos House, Madhu<br>Park,<br>11th Road, Khar (W),<br>Mumbai - 400 052, India.            | Cotton armyworm @ 400 ml/acre<br>Gram pod borer @ 300 ml/acre<br>Tomato fruit borer @ 300 ml/acre<br>Cabbage diamond back moth @ 300 ml/acre |
| 905 | 30-07-2015 | 31-10-2018 | Four Brothers Chemicals (Pvt.) Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore. | Goldmix      | Clopyralid<br>+<br>Fluroxypyr<br>Meptyl +<br>Tribenuron<br>Methyl | 66% WDG (30% +<br>30% + 6%) & Tech.<br>(Clopyralid 95% +<br>Fluroxypyr Meptyl<br>95% + Tribenuron<br>Methyl 95%) | Four Brothers Chemicals (Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.                           | Wheat broad leaf weeds @ 150-200 gm/acre.<br>* Note: Only import of technical grade material for local formulation of Goldmix 66% WDG.       |

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| 906 | 30-07-2015 | 22-11-2016 | Four Brothers Chemicals (Pvt.) Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.  | Blaster   | Imidacloprid +<br>Acephate               | 72.5% WP (12.5% +<br>60%) & Tech.<br>(Imidacloprid 95% +<br>Acephate 90%)                 | Four Brothers Chemicals (Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.   | Cotton jassid & thrips @ 250 gm/acre.<br>* Note: Only import of technical grade material for local formulation.  |
| 907 | 10-08-2015 | 01-04-2018 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Tempt     | Bifenthrin                               | 20% SC & 95% Tech.  | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.   | Cotton spotted bollworm @ 125 ml/acre.<br>* Note: Only import of technical grade material for local formulation.   |
| 908 | 12-08-2015 | 30-06-2018 | New Agri Care,<br>109-1st Floor, Mall Plaza Cantt.,<br>Multan.  | Deft      | Metsulfuron Methyl                       | 10% WP  | Shenyang Harvest Agrochemical Co. Ltd.,<br>100 Jidong Road,<br>Linsheng Town, Sujiatun District,<br>Shenyang 110108 China. | Wheat broad leaf weeds @ 35-40 gm/ acre.   |
| 909 | 12-08-2015 | 30-06-2018 | Four Brothers Chemicals (Pvt.) Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.  | Fudal     | Pyriproxyfen                             | 20% WDG & 95  | Four Brothers Chemicals (Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.   | Cotton whitefly @ 200 gm/acre.<br>* Note: Only import of technical grade material for local formulation.   |
| 910 | 10-08-2015 | 12-05-2018 | Four Brothers Agri Services Pakistan,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore. | Silk      | Bifenthrin                               | 10% EC & 96% Tech.  | Four Brothers Agri Services Pakistan,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.  | Cotton spotted bollworm @ 250 ml/acre.<br>* Note: Only import of technical grade material for local formulation.   |
| 911 | 12-08-2015 | 08-08-2017 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Pert Plus | S-metolachlor +<br>Pendimethalin         | 960 EC (83% + 13%) &<br>Tech. (S-metolachlor<br>96% + Pendimethalin<br>95%)               | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.   | Cotton broad leaf weeds, grasses &<br>sedges @ 900 ml/acre.<br>* Note: Only import of technical grade material for local formulation.  |
| 912 | 12-08-2015 | 11-08-2018 | Four Brothers Chemicals (Pvt.) Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.  | Zebra     | Bispyribac Sodium                        | 20% WP & 95% Tech.  | Four Brothers Chemicals (Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.   | Rice broad leaf weeds, grasses (swanki &<br>dhiddan only) & sedges as post<br>emergence @ 60-70 gm/acre.<br>* Note: Only import of technical grade material for local formulation. |
| 913 | 10-08-2015 | 30-06-2018 | Four Brothers Chemicals (Pvt.) Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.  | BigTime   | Mancozeb                                 | 80% WP & 96% Tech.  | Four Brothers Chemicals (Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.   | Melon downy mildew @ 800 gm/acre,<br>tomato late blight @ 800 gm/acre.<br>* Note: Only import of technical grade material for local formulation.                                   |
| 914 | 12-08-2015 | 25-10-2017 | Four Brothers Chemicals (Pvt.) Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.  | Drone     | Lufenuron                                | 5% EC & 98% Tech.   | Four Brothers Chemicals (Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.   | Cotton American bollworm &<br>armyworm @ 200 ml/ acre.<br>* Note: Only import of technical grade material for local formulation.   |
| 915 | 18-08-2015 | 30-06-2018 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Win       | Cypermethrin                             | 25% EW & 92% Tech.  | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.   | Cotton spotted bollworm @ 125 ml/acre.<br>* Note: Only import of technical grade material for local formulation.   |
| 916 | 19-08-2015 | 30-06-2018 | Four Brothers Chemicals (Pvt.) Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.  | Timber    | Fluroxypyr Meptyl +<br>Tribenuron Methyl | 20% WP (17.3% +<br>2.7%) & Tech.<br>(Fluroxypyr Meptyl<br>95% + Tribenuron<br>Methyl 95%) | Four Brothers Chemicals (Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.   | Wheat broad leaf weeds @ 300 gm/acre.<br>* Note: Only import of technical grade material for local formulation.  |

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| 917 | 19-08-2015 | 14-12-2016 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.  | Harvester Pro   | Fluroxypyr<br>Meptyl +<br>Clopyralid<br>+ MCPA | 56% EC (8.6% + 13% +<br>34.4%) & Tech.<br>(Fluroxypyr Meptyl<br>96% + Clopyrald 95%<br>+ MCPA 95%)   | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.                       | Maize broad leaf weeds @ 400 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation.  |
| 918 | 24-08-2015 | 23-08-2018 | Four Brothers Agri Services<br>Pakistan,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore. | Warden<br>Super | Bromoxynil<br>+ MCPA                           | 60% EC (30% + 30%)<br>& Tech. (Bromoxynil<br>97% + MCP 94.5%)  | Four Brothers Agri<br>Services Pakistan,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore. | Wheat broad leaf weeds @ 300 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation.  |
| 919 | 24-08-2015 | 26-02-2018 | Four Brothers Agri Services<br>Pakistan,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore. | Fanciran        | Carbofuran                                     | 3% G & 97% Tech.   | Four Brothers Agri<br>Services Pakistan,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore. | Rice stem borer @ 8-10 kg/acre, maize<br>stem borer @ 8 kg/acre, sugarcane borer<br>@ 14 kg/acre.<br>* Note: Only import of technical grade<br>material for local formulation.    |
| 920 | 26-08-2015 | 14-03-2017 | Four Brothers Agri Services<br>Pakistan,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore. | Dew             | Difenocona<br>zole                             | 25% EC & 95% Tech.   | Four Brothers Agri<br>Services Pakistan,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore. | Melon downy mildew @ 150 ml/100<br>LOW, tomato late blight 150 ml/acre,<br>rice blast @ 125 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation. |
| 921 | 25-08-2015 | 12-04-2019 | Four Brothers Agri Services<br>Pakistan,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore. | Nelson          | Paraquat                                       | 20% SL & 42% TK  | Four Brothers Agri<br>Services Pakistan,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore. | Citrus broad leaf weeds, grasses &<br>sedges as post emergence @ 1 lit./acre.<br>* Note: Only import of technical grade<br>material for local formulation.                        |
| 922 | 24-08-2015 | 26-06-2019 | Four Brothers Agri Services<br>Pakistan,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore. | Weedaway        | Bromoxynil<br>+ MCPA +<br>Tribenuron<br>Methyl | 38% EC (18% + 18% +<br>2%) & Tech.<br>(Bromoxynil 97% +<br>MCPA 94.5% +<br>Tribenuron Methyl<br>95%) | Four Brothers Agri<br>Services Pakistan,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore. | Wheat broad leaf weeds @ 500 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation of<br>Weedaway 38% EC.  |
| 923 | 24-08-2015 | 22-08-2018 | Helb Agrosiences Pakistan (Pvt.)<br>Ltd.,<br>7-C/1, Industrial Estate, Phase 1,<br>Multan.                       | Helb Star       | Pyridaben                                      | 20% EC   | Elhelb Pesticides &<br>Chemicals Co.,<br>New Damietta- Arab<br>Republic of Egypt.      | Cotton mites @ 600 ml/acre.   |
| 924 | 26-08-2015 | 12-05-2018 | Four Brothers Chemicals (Pvt.)<br>Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.  | Temper          | Bifenthrin +<br>Pyridaben                      | 20% EW (9.9% +<br>10.1%) & Tech.<br>(Bifenthrin 96% +<br>Pyridaben 95%)                              | Four Brothers Chemicals<br>(Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.  | Cotton mites & spotted bollworm @ 250<br>ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation.  |
| 925 | 26-08-2015 | 21-06-2017 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.  | Route           | Malathion                                      | 57% EC & 95% Tech.   | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.                       | Cotton mealy bug @ 500-750 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation.  |
| 926 | 28-08-2015 | 27-08-2018 | Kanzo AG, 9, Industrial Estate,<br>Phase II, Multan.   | Refree Super    | Fipronil +<br>Emamectin<br>Benzoate            | 0.35% G (0.3% +<br>0.05%) & Tech.<br>(Fipronil 96% +<br>Emamectin Benzoate<br>95%)                   | Kanzo AG, Plot # 9,<br>Industrial Estate, Phase -<br>II, Multan.                       | Sugarcane & maize borer @ 8 kg/acre.*<br>Note: Only import of technical grade<br>material for local formulation.  |

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| 927 | 31-08-2015 | 30-08-2018 | Four Brothers Chemicals (Pvt.) Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.          | Zebra       | Bispyribac<br>Sodium        | 10% SC & 95% Tech.                    | Four Brothers Chemicals<br>(Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.   | Rice broad leaf weeds, grasses (swanki & dhiddan only) & sedges as post emergence @ 100-120 gm/acre.<br>* Note: Only import of technical grade material for local formulation. |
| 928 | 31-08-2015 | 24-10-2017 | Sun Crop Pesticides,<br>8-B, Industial Estate, Multan.  | Anpon Super | Pymetrozin<br>e             | 25% WP & 96% Tech.                    | Sun Crop Pesticides,<br>8-B, Industrial Estate,<br>Multan.  | Cotton jassid, thrips & whitefly @ 300 gm/ acre.<br>* Note: Only import of technical grade material for local formulation.   |
| 929 | 03-09-2015 | 28-02-2016 | Sun Crop Pesticides,<br>8-B, Industial Estate, Multan.  | Metrocide   | Metribuzin                  | 70% WP & 88% Tech.                    | Modern Insecticides<br>Limited,<br>2nd Floor, Kesar<br>Complex,<br>Near Malhar<br>Cinema, Gurdev Nagar,<br>Ludhiana-141 001(Pb.),<br>India. | Potato broad leaf weeds & grasses @ 330 gm/ acre.  |
| 930 | 03-09-2015 | 28-02-2016 | Sun Crop Pesticides,<br>8-B, Industial Estate, Multan.  | Counter     | Deltamethri<br>n            | 2.5% EC & 98% Tech.                   | Modern Insecticides<br>Limited,<br>2nd Floor, Kesar<br>Complex,<br>Near Malhar<br>Cinema, Gurdev Nagar,<br>Ludhiana-141 001(Pb.),<br>India. | Cotton spotted bollworm @ 200-250 ml/acre.   |
| 931 | 03-09-2015 | 31-12-2017 | Sun Crop Pesticides,<br>8-B, Industial Estate, Multan.  | Glider      | Glyphosate                  | 480 (g/l) SL (41%<br>w/w) & 95% Tech. | Sun Crop Pesticides,<br>8-B, Industrial Estate,<br>Multan.  | Citrus annual weed @ 1100 ml/ acre & perennial weeds @ 1900 ml/acre.<br>* Note: Only import of technical grade material for local formulation.                                 |
| 932 | 03-09-2015 | 28-02-2016 | Sun Crop Pesticides,<br>8-B, Industial Estate, Multan.  | Trizone     | Triazophos                  | 40% EC & 60% TK                       | Modern Insecticides<br>Limited,<br>2nd Floor, Kesar<br>Complex,<br>Near Malhar<br>Cinema, Gurdev Nagar,<br>Ludhiana-141 001(Pb.),<br>India. | Cotton spotted bollworm @ 600-1000 ml/acre.  |
| 933 | 03-09-2015 | 31-12-2017 | Sun Crop Pesticides,<br>8-B, Industial Estate, Multan.  | Capster     | Cartap<br>Hydrochlor<br>ide | 4% G & 98% Tech.                      | Sun Crop Pesticides,<br>8-B, Industrial Estate,<br>Multan.  | Rice leaf folder @ 9 kg/ acre.<br>* Note: Only import of technical grade material for local formulation.   |
| 934 | 04-09-2015 | 31-12-2017 | Jaffer Agro Services (Pvt.) Ltd.,<br>Citi Tower, 33-A, Block - 6, P. E.<br>C. H. S,<br>Shahrah - e - Faisal, Karachi. | Sulfex Gold | Sulphur                     | 80% WDG                               | Excel Crop Care Limited,<br>184 - 87, Swami<br>Vivekanand Road,<br>Jogeshwari (West),<br>Mumbai,<br>400 102 India.                          | Rice leaf spot, mango, water-melon,<br>musk-melon, cucumber & apple<br>powdery mildew.   |



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| 935 | 04-09-2015 | 22-11-2017 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.   | Certain        | Tralkoxydi<br>m                        | 80% WDG & 97%<br>Tech.   | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.   | Wheat grass weeds (Jangli jai & dumbi<br>sitti) as post emergence @ 75-200<br>gm/ acre.<br>* Note: Only import of technical grade<br>material for local formulation. |
| 936 | 18-09-2015 | 30-06-2018 | Four Brothers Agri Services<br>Pakistan,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.      | Ferrary        | Fenoxaprop<br>-P-Ethyl +<br>Metribuzin | 16% EC (8% + 8%) &<br>Tech. (Fenoxaprop-P-<br>Ethyl 95% +<br>Metribuzin 93%) | Four Brothers Agri<br>Services Pakistan,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.   | Wheat broad leaf weeds & grasses as<br>post emergence @ 500 ml/ acre.<br>* Note: Only import of technical grade<br>material for local formulation.                   |
| 937 | 22-09-2015 | 17-03-2019 | Four Brothers Agri Services<br>Pakistan,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.      | Sprint         | Fluroxypyr<br>Meptyl +<br>MCPA         | 50% EC (10% + 40%)<br>& Tech. (Fluroxypyr<br>Mepytyl 95% +<br>MCPA 94.5%)    | Four Brothers Agri<br>Services Pakistan,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.   | Wheat broad leaf weeds @ 300 ml/ acre.<br>* Note: Only import of technical grade<br>material for local formulation.  |
| 938 | 22-09-2015 | 31-12-2016 | Jaffer Agro Services (Pvt.) Ltd.,<br>Citi Tower, 33-A, Block - 6, P. E.<br>C. H. S,<br>Shahrah - e - Faisal, Karachi. | Mitech         | Fenpyroxim<br>ate                      | 5% EC & 98% Tech.  | Excel Crop Care Limited,<br>184 - 87, Swami<br>Vivekanand Road,<br>Jogeshwari (West),<br>Mumbai,<br>400 102 India.                       | Cotton, musk-melon, pumpkin, water-<br>melon & brinjal mites @ 200 ml/ acre,<br>chillies bud mites @ 200 ml/ acre.   |
| 939 | 28-09-2015 | 30-06-2018 | Four Brothers Agri Services<br>Pakistan,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.      | Warden         | Bromoxynil<br>+ MCPA                   | 40% EC (20% + 20%)<br>& Tech. (Bromoxynil<br>97% + MCPA 95%)                 | Four Brothers Agri<br>Services Pakistan,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.   | Wheat broad leaf weeds as post<br>emergence @ 500 ml/ acre.<br>* Note: Only import of technical grade<br>material for local formulation.                             |
| 940 | 23-11-2015 | 04-06-2018 | Sun Crop Pesticides,<br>8-B, Industial Estate, Multan.  | Radium         | Metolachlor                            | 960 EC & 95% Tech.   | Sun Crop Pesticides,<br>8-B, Industrial Estate,<br>Multan.   | Cotton broad leaf weeds & grasses @ 800<br>ml/ acre.<br>* Note: Only import of technical grade<br>material for local formulation.                                    |
| 941 | 24-11-2015 | 28-03-2017 | Sun Crop Pesticides,<br>8-B, Industial Estate, Multan.  | Cyclon         | Nicosulfuro<br>n                       | 8% OF & 97% Tech.  | Anhui Fengle<br>Agrochemical Co. Ltd.,<br>4 Chuangye Road, Hefei,<br>P.R. China.   | Maize broad leaf weeds (itsit, tandla &<br>jangli palak) as post emergence @ 200<br>ml/ acre.  |
| 942 | 25-11-2015 | 24-11-2018 | AQ Enterprises,<br>Suite # 1-C, 1st Floor, Expo<br>Tower, Block-H/3, Johar Town,<br>Lahore.                           | Paragon        | Paraquat                               | 20% SL   | Jinan Kesai Agrochem<br>Co. Ltd.,<br>Hongteng Industrial<br>Garden, North of<br>Kaiyuan Road, Licheng<br>District, Jinan City,<br>China. | Citrus broad leaf weeds & grasses @<br>1000-1500 ml/100-150 LOW.   |
| 943 | 08-12-2015 | 06-11-2018 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.               | Selector Super | Bromoxynil<br>+ MCPA                   | 60% EC (30% + 30%)<br>& Tech. (Bromoxynil<br>Octanoate 97% +<br>MCPA 95%)    | Pak China Chemicals<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore.                            | Wheat broad leaf weeds @ 300-330<br>ml/ acre.<br>* Note: Only import of technical grade<br>material for local formulation.   |
| 944 | 14-12-2015 | 13-12-2018 | AQ Enterprises,<br>Suite # 1-C, 1st Floor, Expo<br>Tower, Block-H/3, Johar Town,<br>Lahore.                           | Atramax        | Atrazine                               | 38% SC   | Shandong Dehao<br>Chemical Co. Ltd.,<br>Lingang Chemical Park,<br>Binhai Economic,<br>Weifang China.                                     | Maize broad leaf weeds & grasses @ 500<br>ml/ acre.  |

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| 945 | 25-11-2015 | 24-11-2018 | AQ Enterprises,<br>Suite # 1-C, 1st Floor, Expo<br>Tower, Block-H/3, Johar Town,<br>Lahore.                      | Protocol    | Chlorothalo<br>nil +<br>Procymido<br>ne | 50% WP (33.3% +<br>16.7%)  | Jiangxi Heyi Chemical<br>Co. Ltd.,<br>Longcheng Town, Pengze<br>County,<br>Jiangxi, China.                      | Melon downy mildew @ 400-500<br>gm/ acre.  |
| 946 | 30-12-2015 | 12-04-2017 | Ali Akbar Enterprises (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.        | Velvet Plus | Fosetyl<br>Aluminium<br>+ Mancozeb      | 70% WP (25% + 45%)<br>& Tech. (Fosetyl<br>Aluminium 96% +<br>Mancozeb 96%) | Ali Akbar Enterprises<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore. | Tomato early blight, potato late blight @<br>400-500 gm/acre.<br>* Note: Only import of technical grade<br>material for local formulation.                                 |
| 947 | 30-12-2015 | 29-12-2018 | Ali Akbar Enterprises (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.        | Curfew      | Ethoxysulfu<br>ron                      | 60% WDG & 95%<br>Tech  | Ali Akbar Enterprises<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore. | Rice broad leaf weeds & grasses @ 20<br>gm/ acre, sugarcane broad leaf weeds @<br>25 gm/acre.<br>* Note: Only import of technical grade<br>material for local formulation. |
| 948 | 30-12-2015 | 18-07-2018 | Four Brothers Agri Services<br>Pakistan,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore. | Tiger       | Deltamethri<br>n                        | 2.5% EC & 98% Tech.  | Four Brothers Agri<br>Services Pakistan,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.                          | Cotton spotted bollworm @ 250-300<br>ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation.   |
| 949 | 29-12-2015 | 28-12-2018 | Bayer Pakistan (Pvt.) Ltd.,<br>Plot No. 23, Sector No. 22,<br>Korangi Industrial Area, Karachi.                  | Equip       | Foramsulfu<br>ron                       | 2.25% OD   | Bayer Cropscience AG,<br>Alfred - Nobel - StraBe<br>50, 40789 Monheim,<br>Germany.                              | Maize broad leaf weeds, grasses &<br>sedges @ 800-1000 ml/ acre.   |
| 950 | 12-01-2016 | 10-08-2017 | Four Brothers Chemicals (Pvt.)<br>Ltd.,77-D/1, 1st Floor, Lahore<br>Centre, Main Boulevard Gulberg,<br>Lahore.   | Dolo        | Diafenthiur<br>on                       | 50% SC & 95% Tech.   | Four Brothers Chemicals<br>(Pvt.) Ltd.,2-KM, Off 21-<br>KM, Ferozpur Road,<br>Lahore.                           | Cotton jassid, thrips, whitefly & mites @<br>200 ml/ acre. * Note: Only import of<br>technical grade material for local<br>formulation.                                    |
| 951 | 18-01-2016 | 17-01-2019 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.          | Mitoxin     | Fenbutatin<br>Oxide                     | 55% SC & 95% Tech.   | Pak China Chemicals<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore.   | Cotton mites @ 200-500 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation.   |
| 952 | 25-01-2016 | 24-01-2019 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.          | Sponsor     | Bisypribac<br>Sodium                    | 40% SC & 95% Tech.   | Pak China Chemicals<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore.   | Rice broad leaf weeds, grasses & sedges<br>@ 25-30 ml/ acre.<br>* Note: Only import of technical grade<br>material for local formulation.                                  |
| 953 | 25-01-2016 | 24-01-2019 | Ali Akbar Enterprises (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.        | Avenue      | Bifenthrin                              | 20% WDG & 95%<br>Tech.   | Ali Akbar Enterprises<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore. | Citrus psylla @ 30-50 gm/100 LOW.<br>* Note: Only import of technical grade<br>material for local formulation.   |
| 954 | 25-01-2016 | 06-11-2018 | Ali Akbar Enterprises (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.        | Merit       | Bifenthrin                              | 10% EW & 96% Tech.   | Ali Akbar Enterprises<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore. | Cotton spotted bollworm @ 250 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation.  |

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| 955 | 27-01-2016 | 26-01-2019 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.          | Dilute Super<br>po | Monomehy<br>po                       | 10% G & 95% Tech.  | Pak China Chemicals<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore. | Rice stem borers @ 3.5 kg/acre.<br>* Note: Only import of technical grade<br>material for local formulation.  |
| 956 | 27-01-2016 | 31-10-2018 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.          | Crux               | Clopyralid<br>+ Picloram             | 28.6% SL (22.9% +<br>5.7%) & Tech.<br>(Clopyralid 95% +<br>Picloram 95%)                 | Pak China Chemicals<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore. | Wheat broad leaf weeds @ 500-1000<br>ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation.  |
| 957 | 08-02-2016 | 18-07-2019 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.          | Craft              | Triazophos                           | 40% EC & 85% Tech.   | Pak China Chemicals<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore. | Cotton spotted bollworm @ 1000<br>ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation for Craft<br>40% EC.   |
| 958 | 12-02-2016 | 11-02-2019 | AQ Enterprises,<br>Suite # 1-C, 1st Floor, Expo<br>Tower, Block-H/3, Johar Town,<br>Lahore.                      | Mark               | Butachlor                            | 60% EC   | Shandong Dehao<br>Chemical Co. Ltd.,<br>Lingang Chemical Park,<br>Binhai Economic,<br>Weifang China.          | Rice broad leaves weeds @ 800 ml/acre.  |
| 959 | 18-02-2016 | 14-11-2018 | Four Brothers Agri Services<br>Pakistan,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore. | Bristal            | Fenoxaprop<br>-p-ethyl               | 10% EC & 95% Tech.   | Four Brothers Agri<br>Services Pakistan,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.                        | Wheat narrow leaf weeds (grasses) as<br>post emergence @ 400 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation.  |
| 960 | 18-02-2016 | 06-03-2017 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.          | Cusic              | Cartap<br>Hydrochlor<br>ide          | 8% G & 98% Tech.   | Pak China Chemicals<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore. | Rice stem borer @ 4.5 kg/acre.<br>* Note: Only import of technical grade<br>material for local formulation.   |
| 961 | 15-03-2016 | 06-11-2018 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.          | Valent             | Bromoxynil<br>+ MCPA +<br>Metribuzin | 47% EW (20% + 20%<br>+ 7%) & Tech.<br>(Bromoxynil 97% +<br>MCPA 95% +<br>Metribuzin 93%) | Pak China Chemicals<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore. | Maize broad leaf weeds, grasses &<br>sedges @ 500 ml/acre.<br>Wheat broad leaf weeds & grasses @ 500<br>ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation. |
| 962 | 31-03-2016 | 30-03-2019 | FMC United (Pvt.) Ltd.,<br>99-E-1, Ghalib Road, Gulberg III,<br>Lahore.  | Metric             | Clomazone<br>+<br>Metribuzin         | 25% (5.15% + 20%)<br>ZC  | Kwizda Agro GmbH,<br>A-2100 Leobendorf, Laaer<br>Bundesstraße/Kwizda<br>Allee 1, Austria.                     | Potato broad leaf weeds & grasses @ 500<br>ml/acre.   |
| 963 | 15-04-2016 | 14-04-2019 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.          | Corel              | Difenocona<br>zole                   | 25% EC & 92% Tech.   | Tagros Chemicals India<br>Ltd.,<br>Jhaver Centre, Rajah<br>Annamalai Building,<br>IV Floor, 72, Marshalls     | Rice blast @ 125 ml/acre.   |

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|     |            |            |  |          |   |   | Road, Egmore,<br>Chennai 600 008, India.   |   |
| 964 | 26-04-2016 | 25-04-2019 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.          | Article  | Fipronil +<br>Imidacloprid                  | 80% WDG (40% +<br>40%) & Tech.<br>(Fipronil 92% +<br>Imidacloprid 94%)                | Pak China Chemicals<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore.                              | Sugarcane termites @ 100 gm/100 LOW.<br>* Note: Only import of technical grade<br>material for local formulation of Article<br>80% WDG.                                       |
| 965 | 01-07-2016 | 16-06-2019 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.          | Hurry Up | Nitenpyra<br>m                              | 10% AS & 97% Tech.  | Pak China Chemicals<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore.                              | Cotton jassid, thrips & whitefly @ 200<br>ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation of Hurry<br>Up 10% AS.                         |
| 966 | 23-08-2016 | 22-08-2017 | Four Brothers Chemicals (Pvt.)<br>Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.  | Numax    | Dinotefuran                                 | 30% SC & 98% Tech.  | Four Brothers Chemicals<br>(Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.  | Cotton jassid @ 75 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation of Numax<br>30% SC.   |
| 967 | 23-08-2016 | 22-08-2017 | Four Brothers Chemicals (Pvt.)<br>Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.  | Orchid   | Abamectin<br>+<br>Imidacloprid              | 13.3% EW (4.3% +<br>9%) & Tech.<br>(Abamectin 93% +<br>Imidacloprid 97%)              | Four Brothers Chemicals<br>(Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.  | Cotton spotted bollworm, jassid, thrips,<br>armyworm, mites @ 200 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation of Orchid<br>13.3% EW. |
| 968 | 24-08-2016 | 17-07-2018 | Four Brothers Chemicals (Pvt.)<br>Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.  | Blink    | Emamectin<br>Benzoate +<br>Pyriproxyfe<br>n | 20% SC (2% + 18%) &<br>Tech. (Emamectin<br>Benzoate 90% +<br>Pyriproxyfen 95%)        | Four Brothers Chemicals<br>(Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.  | Cotton whitefly @ 200 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation of Blink<br>20% SC.  |
| 969 | 24-08-2016 | 22-08-2017 | Four Brothers Chemicals (Pvt.)<br>Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.  | Cherry   | Chlorfenap<br>yr +<br>Emamectin<br>Benzoate | 10.5% SC (10% +<br>0.5%) & Tech.<br>(Chlorfenapyr 95% +<br>Emamectin Benzoate<br>90%) | Four Brothers Chemicals<br>(Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.  | Cotton jassid, thrips & armyworm @ 250<br>gm/acre.<br>* Note: Only import of technical grade<br>material for local formulation of Cherry<br>10.5% SC.                         |
| 970 | 24-08-2016 | 23-08-2019 | Four Brothers Agri Services<br>Pakistan,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore. | Senator  | Pyriproxyfe<br>n +<br>Acetamipri<br>d       | 41.6% EC (21.6% +<br>20%) & Tech.<br>(Pyriproxyfen 95% +<br>Acetamiprid 99%)          | Four Brothers Agri<br>Services Pakistan,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.   | Cotton whitefly @ 125 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation of Senator<br>41.6% EC.  |
| 971 | 26-08-2016 | 30-01-2018 | AQ Enterprises,<br>Suite # 1-C, 1st Floor, Expo<br>Tower, Block-H/3, Johar Town,<br>Lahore.                      | Ectran   | Bispyribac<br>Sodium                        | 40% SC & 95% Tech.  | <a href="#">Jiangsu Agrochem<br/>Laboratory Co. Ltd.,<br/>98 Minjing Road, Hi-tech<br/>Zone,<br/>Changzhou, Jiangsu<br/>213022, China.</a> | Rice broad leaf weeds, grasses & sedges<br>@ 40-60 gm/acre.   |
| 972 | 26-08-2016 | 06-11-2018 | Ali Akbar Enterprises (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.        | Locker   | Metribuzin                                  | 70% WDG & 93%<br>Tech.  | Ali Akbar Enterprises<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore.                            | Wheat broad leaf weeds & grasses @ 100<br>gm/acre.<br>* Note: Only import of technical grade<br>material for local formulation of Locker<br>70% WDG.                          |

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| 973 | 26-08-2016 | 15-12-2018 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.       | Remand     | Carbofuran              | 3% G & 97% Tech.  | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.   | Sugarcane stem borer @ 14 kg/acre.<br>* Note: Only import of technical grade material for local formulation of Remand 3% G.               |
| 974 | 26-08-2016 | 20-07-2017 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.       | Acute      | Azoxystrobin            | 50% SC & 95% Tech.  | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence Road,<br>Off Raiwind Road, Lahore.   | Cucumber downy mildew @ 150-200 ml/acre.<br>* Note: Only import of technical grade material for local formulation of Acute 50% SC.        |
| 975 | 26-08-2016 | 16-11-2018 | Four Brothers Chemicals (Pvt.) Ltd.,77-D/1, 1st Floor, Lahore Centre, Main Boulevard Gulberg, Lahore.      | Fountain   | Fipronil + Imidacloprid | 80% WDG (40% + 40%) & Tech. (Fipronil 95% + Imidacloprid 97%) | Four Brothers Chemicals (Pvt.) Ltd.,2-KM, Off 21-KM, Ferozpur Road, Lahore.  | Cotton jassid & thrips @ 50 gm/acre.*<br>Note: Only import of technical grade material for local formulation of Fountain 80% WDG.         |
| 976 | 29-08-2016 | 24-08-2017 | Tara Crop Science (Pvt.) Ltd.,<br>No. 1, Block G-II, Canal Bank Road,<br>Johar Town, Lahore.               | Starfen    | Bifenthrin              | 10% EW & 95% Tech.  | Shandong United Pesticide Industry Co. Ltd.,<br>Building 1#, Middle Shengli Road, Daxin Village, Fan Town, Daiyue District, Taian City, China. | Cotton spotted bollworm @ 250 ml/acre.  |
| 977 | 26-08-2016 | 06-11-2018 | Tara Imperial Industries (Pvt.) Ltd.,<br>Chunnnia Bypass Road, Riwind, 28 KM,<br>Thoker Niaz Baig, Lahore. | Jumper     | Lambda - Cyhalothrin    | 10% WDG & 95% Tech.   | Tara Imperial Industries (Pvt.) Ltd.,<br>Chunnnia Bypass Road, Riwind, 28 KM,<br>Thoker Niaz Baig, Lahore, Pakistan.                           | Cotton spotted bollworm @ 75 gm/acre.<br>* Note: Only import of technical grade material for local formulation of Jumper 10% WDG          |
| 978 | 26-08-2016 | 25-08-2017 | Tara Imperial Industries (Pvt.) Ltd.,<br>Chunnnia Bypass Road, Riwind, 28 KM,<br>Thoker Niaz Baig, Lahore. | Lanolex    | Pyriproxyfen            | 10.8% EC & 98% Tech.  | Tara Imperial Industries (Pvt.) Ltd.,<br>Chunnnia Bypass Road, Riwind, 28 KM,<br>Thoker Niaz Baig, Lahore, Pakistan.                           | Cotton whitefly (nymphs) @ 250 ml/acre.<br>* Note: Only import of technical grade material for local formulation of Lanolex 10.8% EC.     |
| 979 | 29-08-2016 | 03-01-2018 | Tara Imperial Industries (Pvt.) Ltd.,<br>Chunnnia Bypass Road, Riwind, 28 KM,<br>Thoker Niaz Baig, Lahore. | Coniflex   | Imidacloprid            | 20% SL & 95% Tech.  | Tara Imperial Industries (Pvt.) Ltd.,<br>Chunnnia Bypass Road, Riwind, 28 KM,<br>Thoker Niaz Baig, Lahore, Pakistan.                           | Cotton jassid @ 60 ml/acre.<br>* Note: Only import of technical grade material for local formulation of Coniflex 20% SL.                  |
| 980 | 29-08-2016 | 28-08-2019 | Tara Imperial Industries (Pvt.) Ltd.,<br>Chunnnia Bypass Road, Riwind, 28 KM,<br>Thoker Niaz Baig, Lahore. | Vapco      | Acetamiprid             | 20% SL & 99% Tech.  | Tara Imperial Industries (Pvt.) Ltd.,<br>Chunnnia Bypass Road, Riwind, 28 KM,<br>Thoker Niaz Baig, Lahore, Pakistan.                           | Cotton whitefly @ 125 ml/acre.<br>* Note: Only import of technical grade material for local formulation of Vapco 20% SL.                  |
| 981 | 30-08-2016 | 12-05-2018 | Four Brothers Chemicals (Pvt.) Ltd.,<br>77-D/1, 1st Floor, Lahore Centre, Main Boulevard Gulberg, Lahore.  | Silk Super | Bifenthrin              | 10% EW & 96% Tech.  | Four Brothers Chemicals (Pvt.) Ltd.,<br>2-KM, Off 21-KM, Ferozpur Road, Lahore.  | Cotton spotted bollworm @ 250-300 ml/acre.<br>* Note: Only import of technical grade material for local formulation of Silk Super 10% EW. |

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| 982 | 30-08-2016 | 25-08-2017 | Four Brothers Chemicals (Pvt.) Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore. | Coral      | Chlorfenapyr                                    | 36% SC & 95% Tech.   | Four Brothers Chemicals (Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.                                       | Cotton jassid, thrips, mites @ 100 ml/acre; armyworm @ 150-200 ml/acre.<br>* Note: Only import of technical grade material for local formulation of Coral 36% SC.                        |
| 983 | 30-08-2016 | 25-08-2017 | Four Brothers Chemicals (Pvt.) Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore. | Pattern    | Chlorfenapyr                                    | 10% WDG & 95% Tech.  | Four Brothers Chemicals (Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.                                       | Cotton jassid, thrips & mites @ 350 gm/acre.<br>* Note: Only import of technical grade material for local formulation of Pattern 10% WDG.  |
| 984 | 31-08-2016 | 25-08-2017 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.  | Mover Plus | Fipronil +<br>Cartap<br>Hydrochloride           | 4.3% G (0.3% + 4%) &<br>Tech. (Fipronil 96% +<br>Cartap Hydrochloride<br>98%)                    | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.   | Rice stem borer @ 9 kg/acre.<br>* Note: Only import of technical grade material for local formulation of Mover Plus 4.3% G.  |
| 985 | 31-08-2016 | 25-08-2017 | Tara Imperial Industries (Pvt.) Ltd.,<br>Chunna Bypass Road, Riwind, 28<br>KM,<br>Thoker Niaz Baig, Lahore.  | Foxal      | Chlorfenapyr                                    | 36% SC & 95% Tech.   | Tara Imperial Industries (Pvt.) Ltd.,<br>Chunna Bypass Road,<br>Riwind, 28 KM,<br>Thoker Niaz Baig,<br>Lahore, Pakistan. | Cotton thrips @ 100 ml/acre.<br>* Note: Only import of technical grade material for local formulation of Foxal 36% SC.   |
| 986 | 31-08-2016 | 25-08-2017 | Tara Imperial Industries (Pvt.) Ltd.,<br>Chunna Bypass Road, Riwind, 28<br>KM,<br>Thoker Niaz Baig, Lahore.  | Foxal      | Chlorfenapyr                                    | 50% WDG & 95% Tech.  | Tara Imperial Industries (Pvt.) Ltd.,<br>Chunna Bypass Road,<br>Riwind, 28 KM,<br>Thoker Niaz Baig,<br>Lahore, Pakistan. | Cotton thrips @ 75 gm/acre.<br>* Note: Only import of technical grade material for local formulation of Foxal 50% WDG.   |
| 987 | 31-08-2016 | 25-08-2017 | Tara Imperial Industries (Pvt.) Ltd.,<br>Chunna Bypass Road, Riwind, 28<br>KM,<br>Thoker Niaz Baig, Lahore.  | Atra Gold  | Pendimethalin + S-<br>metolachlor               | 74% EC (16.5% +<br>57.5%) & Tech.<br>(Pendimethalin 98% +<br>S-metolachlor 96%)                  | Tara Imperial Industries (Pvt.) Ltd.,<br>Chunna Bypass Road,<br>Riwind, 28 KM,<br>Thoker Niaz Baig,<br>Lahore, Pakistan. | Maize broad leaf weeds, grasses &<br>sedges @ 600 ml/acre.<br>* Note: Only import of technical grade material for local formulation of Atra Gold 74% EC.                                 |
| 988 | 31-08-2016 | 25-08-2017 | Four Brothers Chemicals (Pvt.) Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore. | Style      | Abamectin<br>+<br>Chlorfenapyr                  | 22% SC (4.5% +<br>17.5%) & Tech.<br>(Abamectin 93% +<br>Chlorfenapyr 95%)                        | Four Brothers Chemicals (Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.                                       | Cotton thrips @ 200 ml/acre.<br>* Note: Only import of technical grade material for local formulation of Style 22% SC.   |
| 989 | 01-09-2016 | 19-07-2017 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.  | X-Tall     | Lufenuron<br>+<br>Indoxacarb<br>+<br>Triazophos | 43.6% EC (1% + 2.6%<br>+ 40%) & Tech.<br>(Lufenuron 98% +<br>Indoxacarb 71% +<br>Triazophos 85%) | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.   | Cotton pink bollworm, dusky cotton<br>bug, red cotton bug, armyworm @ 750-<br>1000 ml/acre.<br>* Note: Only import of technical grade material for local formulation of X-Tall 43.6% EC. |
| 990 | 01-09-2016 | 31-08-2017 | Tara Crop Science (Pvt.) Ltd.,<br>No. 1, Block G-II, Canal Bank<br>Road,<br>Johar Town, Lahore.              | Skype      | Clodinafop<br>- Propargyl                       | 20% EC & 93% Tech.   | Tara Imperial Industries (Pvt.) Ltd.,<br>Chunna Bypass Road,<br>Riwind, 28 KM,<br>Thoker Niaz Baig,<br>Lahore, Pakistan. | Wheat narrow leaf weeds @ 100-120<br>ml/acre.<br>* Note: Only import of technical grade material for local formulation of Skype 20% EC.  |
| 991 | 02-09-2016 | 01-09-2019 | Tara Imperial Industries (Pvt.) Ltd.,<br>Chunna Bypass Road, Riwind, 28<br>KM,<br>Thoker Niaz Baig, Lahore.  | Tara Gold  | Monomehy<br>po                                  | 5% G & 95% Tech.   | Tara Imperial Industries (Pvt.) Ltd.,<br>Chunna Bypass Road,<br>Riwind, 28 KM,   | Rice borers @ 7 kg/acre.<br>* Note: Only import of technical grade material for local formulation of Tara Gold 5% G.   |

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|      |            |            |  |               |  |  | Thoker Niaz Baig,<br>Lahore, Pakistan.   |   |
| 992  | 02-09-2016 | 04-01-2018 | Four Brothers Chemicals (Pvt.) Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.     | Symbol        | Cymoxanil<br>+ Propineb                            | 76% WP (6% + 70%)<br>& Tech. (Cymoxanil<br>98% + Propineb 89%)                                       | Four Brothers Chemicals<br>(Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.  | Potato late blight @ 400 gm/acre.<br>* Note: Only import of technical grade<br>material for local formulation of Symbol<br>76% WP.  |
| 993  | 15-09-2016 | 18-07-2018 | Four Brothers Agri Services<br>Pakistan,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore. | Combo         | Deltamethrin<br>+<br>Triazophos                    | 36% EC (1% + 35%) &<br>Tech. (Deltamethrin<br>98% + Triazophos<br>85%)                               | Four Brothers Agri<br>Services Pakistan,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.                                       | Cotton pink bollworm @ 600 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation of Combo<br>36% EC.   |
| 994  | 15-09-2016 | 10-04-2019 | Four Brothers Chemicals (Pvt.)<br>Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.  | Dew Extra     | Difenoconazole                                     | 10% WDG & 95%<br>Tech.   | Four Brothers Chemicals<br>(Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.  | Tomato late blight @ 300 gm/acre.<br>* Note: Only import of technical grade<br>material for local formulation of Dew<br>Extra 10% WDG.  |
| 995  | 15-09-2016 | 05-09-2017 | Four Brothers Chemicals (Pvt.)<br>Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.  | Dolo Power    | Diafenthiuron                                      | 80% WDG & 95%<br>Tech.   | Four Brothers Chemicals<br>(Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.  | Cotton jassid, whitefly & mites @ 150<br>gm/acre.<br>* Note: Only import of technical grade<br>material for local formulation of Dolo<br>Power 80% WDG.   |
| 996  | 15-09-2016 | 05-09-2017 | Four Brothers Chemicals (Pvt.)<br>Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore.  | Hunter Ten    | Lambda -<br>Cyhalothrin                            | 10% WDG & 97%<br>Tech.   | Four Brothers Chemicals<br>(Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.  | Cotton spotted bollworm @ 80 gm/acre.<br>* Note: Only import of technical grade<br>material for local formulation of Hunter<br>Ten 10% WDG.   |
| 997  | 15-09-2016 | 05-09-2017 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.  | Atrasan Super | Chlorfenapyr<br>+<br>Dinotefuran                   | 43% WDG (30% +<br>13%) & Tech.<br>(Chlorfenapyr 95% +<br>Dinotefuran 98%)                            | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.   | Cotton jassid @ 150 gm/acre.<br>* Note: Only import of technical grade<br>material for local formulation of Atrasan<br>Super 43% WDG.   |
| 998  | 15-09-2016 | 31-08-2017 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.  | Vibrant Super | Chlorfenapyr<br>+<br>Fenpyroximate                 | 23% SC (18% + 5%) &<br>Tech. (Chlorfenapyr<br>95% + Fenpyroximate<br>96%)                            | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.   | Cotton mites & thrips @ 200 ml/acre.<br>* Note: Only import of technical grade<br>material for local formulation of Vibrant<br>Super 23% SC.  |
| 999  | 15-09-2016 | 05-11-2017 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.  | Voltril       | S-<br>metolachlor<br>+ Atrazine<br>+<br>Mesotrione | 63% SE (32% + 28.5%<br>+ 2.5%) & Tech. (S-<br>metolachlor 96% +<br>Atrazine 97% +<br>Mesotrione 95%) | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.   | Maize broad leaf weeds, grasses &<br>sedges @ 1000 ml/acre; sugarcane broad<br>leaf weeds, grasses & sedges @ 1000<br>ml/acre.<br>Only import of technical grade material<br>for local formulation of Voltril 63% SE. |
| 1000 | 15-09-2016 | 01-12-2018 | Tara Imperial Industries (Pvt.)<br>Ltd.,<br>Chunnia Bypass Road, Riwind, 28<br>KM,<br>Thoker Niaz Baig, Lahore.  | Tara Paidan   | Cartap<br>Hydrochloride                            | 4% G & 98% Tech.   | Tara Imperial Industries<br>(Pvt.) Ltd.,<br>Chunnia Bypass Road,<br>Riwind, 28 KM,<br>Thoker Niaz Baig,<br>Lahore, Pakistan. | Rice borers @ 8 kg/acre.<br>Only import of technical grade material<br>for local formulation of Tara Paidan 4%<br>G.  |
| 1001 | 15-09-2016 | 31-12-2018 | Tara Imperial Industries (Pvt.)<br>Ltd., Chunnia Bypass Road,<br>Riwind, 28 KM, Thoker Niaz<br>Baig, Lahore.     | Checkworm     | Emamectin<br>Benzoate                              | 5% EC & 90% Tech.  | Tara Imperial Industries<br>(Pvt.) Ltd., Chunnia<br>Bypass Road, Riwind, 28<br>KM, Thoker Niaz Baig,<br>Lahore, Pakistan.    | Cotton armyworm @ 75 ml/acre. Only<br>import of technical grade material for<br>local formulation of Checkworm 5% EC.   |

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| 1002 | 15-09-2016 | 11-12-2018 | Tara Imperial Industries (Pvt.) Ltd.,<br>Chunna Bypass Road, Riwind, 28 KM,<br>Thoker Niaz Baig, Lahore.     | Axona         | Pyriproxyfen +<br>Imidacloprid                  | 20% SC (6% + 14%) &<br>Tech. (Pyriproxyfen<br>95% + Imidacloprid<br>95%)                 | Tara Imperial Industries<br>(Pvt.) Ltd.,<br>Chunna Bypass Road,<br>Riwind, 28 KM,<br>Thoker Niaz Baig,<br>Lahore, Pakistan. | Cotton whitefly @ 250 ml/acre.<br>Only import of technical grade material<br>for local formulation of Axona 20% SC.  |
| 1003 | 15-09-2016 | 11-09-2018 | Tara Imperial Industries (Pvt.) Ltd.,<br>Chunna Bypass Road, Riwind, 28 KM,<br>Thoker Niaz Baig, Lahore.     | G-Max Lite    | Quizalofop-<br>P-Ethyl                          | 15% EC & 95% Tech.   | Tara Imperial Industries<br>(Pvt.) Ltd.,<br>Chunna Bypass Road,<br>Riwind, 28 KM,<br>Thoker Niaz Baig,<br>Lahore, Pakistan. | Cotton grass weeds @ 400 m/acre.<br>Only import of technical grade material<br>for local formulation of G-Max Lite 15%<br>EC.  |
| 1004 | 15-09-2016 | 20-11-2017 | Four Brothers Chemicals (Pvt.) Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore. | Pouch         | Pyriproxyfen +<br>Etofenprox                    | 35% SC (11% + 24%)<br>& Tech. (Pyriproxyfen<br>95% + Etofenprox<br>96%)                  | Four Brothers Chemicals<br>(Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.                                       | Cotton whitefly @ 250 ml/acre.<br>Only import of technical grade material<br>for local formulation of Pouch 35% SC.  |
| 1005 | 15-09-2016 | 05-09-2017 | Four Brothers Chemicals (Pvt.) Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore. | Bluebell      | Bispyribac<br>Sodium +<br>Bensulfuron<br>Methyl | 30% WDG (18% +<br>12%) & Tech.<br>(Bispyribac Sodium<br>95% + Bensulfuron<br>Methyl 96%) | Four Brothers Chemicals<br>(Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.                                       | Rice broad leaf weeds, grasses & sedges<br>@ 80 gm/acre.<br>Only import of technical grade material<br>for local formulation of Bluebell 30%<br>WDG.   |
| 1006 | 15-09-2016 | 18-02-2019 | Four Brothers Chemicals (Pvt.) Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore. | Rage          | Linuron   | 75% WDG & 97%<br>Tech.   | Four Brothers Chemicals<br>(Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.                                       | Potato broad leaf weeds @ 250 gm/acre.<br>Only import of technical grade material<br>for local formulation of Rage 75 WDG.   |
| 1007 | 15-09-2016 | 31-10-2018 | Four Brothers Chemicals (Pvt.) Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore. | Tanicle       | Clopyralid                                      | 75% WDG & 95%<br>Tech.   | Four Brothers Chemicals<br>(Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.                                       | Wheat broad leaf weeds @ 120 gm/acre.<br>Only import of technical grade material<br>for local formulation of Tanicle 75 WDG.   |
| 1008 | 15-09-2016 | 05-09-2017 | Four Brothers Chemicals (Pvt.) Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore. | Cleanup Extra | Glyphosate                                      | 80% WSG & 95%<br>Tech.   | Four Brothers Chemicals<br>(Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.                                       | Cotton annual weeds @ 500 gm/acre.<br>Only import of technical grade material<br>for local formulation of Cleanup Extra<br>80% WSG.  |
| 1009 | 15-09-2016 | 06-03-2019 | Four Brothers Chemicals (Pvt.) Ltd.,<br>77-D/1, 1st Floor, Lahore Centre,<br>Main Boulevard Gulberg, Lahore. | Marigold      | Ethoxysulfu<br>ron                              | 15% WDG & 95%<br>Tech.   | Four Brothers Chemicals<br>(Pvt.) Ltd.,<br>2-KM, Off 21-KM,<br>Ferozpur Road, Lahore.                                       | Rice broad leaf weeds & grasses @<br>80gm/acre.<br>Only import of technical grade material<br>for local formulation of Marigold 15%<br>WDG.  |
| 1010 | 21-09-2016 | 10-12-2018 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.      | Appeal        | Acetochlor                                      | 99% EC & 95% Tech.   | Pak China Chemicals<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore.               | Maize broad leaf weeds, grasses @ 200-<br>250 ml/acre, rice broad leaf weeds,<br>grasses @ 50 ml/acre.<br>Only import of technical grade material<br>for local formulation of Appeal 99% EC. |
| 1011 | 21-09-2016 | 25-09-2018 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.      | Client        | Butachlor                                       | 90% EC & 95% Tech.   | Pak China Chemicals<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore.               | Rice broad leaf weeds, grasses & sedges<br>@ 550 ml/acre.<br>Only import of technical grade material<br>for local formulation of Client 90% EC.  |



|      |            |            |  |              |  |  |   |   |
|------|------------|------------|--|--------------|--|--|---|---|
| 1012 | 15-09-2016 | 28-11-2017 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.  | Concept Plus | Pyriproxyfen +<br>Fenpyroximate +<br>Acephate                        | 35% EC (3.6% + 1.4%<br>+ 30%) & Tech.<br>(Pyriproxyfen 95% +<br>Fenpyroximate 96% +<br>Acephate 97%)                     | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.  | Cotton jassid, thrips, whitefly, mites @<br>750 ml/ acre.<br>Only import of technical grade material<br>for local formulation of Concept Plus<br>35% EC.              |
| 1013 | 20-09-2016 | 29-09-2018 | Kanzo AG,<br>9, Industrial Estate, Phase II,<br>Multan.  | Certain Plus | Tralkoxydim +<br>Fenoxaprop<br>-P-Ethyl +<br>Clodinafop<br>Propargyl | 14.5% EC (4% + 6.9%<br>+ 3.6%) & Tech.<br>(Tralkoxydim 95% +<br>Fenoxaprop-P-Ethyl<br>95% + Clodinafop<br>Propargyl 95%) | Kanzo AG,<br>Plot # 9, Industrial Estate,<br>Phase - II, Multan.  | Wheat grassy weeds @ 500 ml/ acre.<br>Only import of technical grade material<br>for local formulation of Certain Plus<br>14.5% EC.                                   |
| 1014 | 13-10-2016 | 16-06-2019 | Sun Crop Pesticides,<br>8-B, Industrial Estate, Multan.  | True         | Nitenpyr<br>m  | 10% WDG & 97%<br>Tech.   | Sun Crop Pesticides,<br>8-B, Industrial Estate,<br>Multan.  | Cotton jassid, thrips, whitefly @ 200<br>gm/ acre.<br>Only import of technical grade material<br>for local formulation of True 10% WDG.                               |
| 1015 | 18-10-2016 | 11-03-2018 | Tara Imperial Industries (Pvt.)<br>Ltd.,<br>Chunna Bypass Road, Riwind, 28<br>KM,<br>Thoker Niaz Baig, Lahore. | Cekuran      | Carbofuran   | 3% G & 97% Tech.   | Tara Imperial Industries<br>(Pvt.) Ltd.,<br>Chunna Bypass Road,<br>Riwind, 28 KM,<br>Thoker Niaz Baig,<br>Lahore, Pakistan. | Maize borer @ 8 kg/ acre.<br>Only import of technical grade material<br>for local formulation of Cekuran 3% G.  |
| 1016 | 24-10-2016 | 28-11-2017 | Ali Akbar Enterprises (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.      | Rani Super   | Acetamipri<br>d  | 50% WDG & 96%<br>Tech.   | Ali Akbar Enterprises<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore.             | Cotton jassid, thrips, whitefly @ 50-60<br>gm/ acre.<br>Only import of technical grade material<br>for local formulation of Rani Super 50%<br>WDG.                    |
| 1017 | 24-10-2016 | 23-10-2019 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.        | Steamer      | Lufenuron  | 5% EC & 98% Tech.  | Pak China Chemicals<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore.               | Cotton armyworm @ 200 ml/ acre;<br>cabbage diamond back moth @ 200<br>ml/ acre.<br>Only import of technical grade material<br>for local formulation of Steamer 5% EC. |
| 1018 | 24-10-2016 | 17-10-2017 | Ali Akbar Enterprises (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.      | Cutter       | Clodinafop<br>- Propargyl  | 15% WP & 97% Tech.   | Ali Akbar Enterprises<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore.             | Wheat grass weeds @ 100-120 gm/ acre.<br>Only import of technical grade material<br>for local formulation of Cutter 15% WP.   |
| 1019 | 24-10-2016 | 20-10-2017 | Ali Akbar Enterprises (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.      | Index        | Cymoxanil<br>+ Propineb  | 76% WP (6% + 70%)<br>& Tech. (Cymoxanil<br>98% + Propineb 89%)   | Ali Akbar Enterprises<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore.             | Tomato early blight, potato late blight @<br>250-400 gm/ acre.<br>* Note: Only import of technical grade<br>material for local formulation of Index<br>76% WP.        |
| 1020 | 24-10-2016 | 23-10-2019 | Pak China Chemicals (Pvt.) Ltd.,<br>1-km Bhophtian Chock, Defence<br>Road,<br>Off Raiwind Road, Lahore.        | Award        | Alpha -<br>Cypermethr<br>in  | 5% EW & 90% Tech.  | Pak China Chemicals<br>(Pvt.) Ltd.,<br>1-km Bhophtian Chock,<br>Defence Road,<br>Off Raiwind Road,<br>Lahore.               | Cotton spotted bollworm @ 250 ml/ acre.<br>* Note: Only import of technical grade<br>material for local formulation of Award<br>5% EW.                                |