

*Pesticides Registered for Use in the Country
Under Section 9(3) of the Insecticide Act, 1968.*

S. No.	Common Name	Chemical Name	Approved Sources for Import
1	2,4-Dichlorophenoxy Acetic Acid	2,4-Dichlorophenoxy Acetic Acid	
2	Acephate 97% min.	O,S-dimethyl acetylphosphoramidothioate.	1. Chevron Chemical Co., USA 2. Zing Hung Fine Chemical South Korea 3. Sundct (S); pte Ltd., Singapore 4. Tianjin Rotam Chemical Industries Co. Ltd., Tianjin, China
3	Acephate 99% min.	(E N((6-chloro-3-Pyridyl) methyl) -N Cyano-N-methylacetamide	Nippon soda Co. Ltd Japan
4	Alachlor 90% mm.	2-Chloro-2, 6'-diethyl-N methoxymethyl-acetanilide	1. Monsanto Agricultural Products Co., USA
5	Aldicarb 10% CG	2-methyl-2-(methylthio) propionaldehyde O-methylcarbamoyloxime	Rhone Poulenc Agro Co., USA
6	Allethrin 90% min.	(RS) 3-allyl-2 niethyl-4-Oxocyclopent- 2-enyl (1R,3R,1R, 3S) -2,2=dimethyl-3(2-methyl prop-i-enyl) Cyclopropan carboxylate	1. Sumitomo Chemical Co. Ltd. Japan 2. Hoechst Schering Agr Evo SA Paris, France
7	Alphacypermethrin 95% min.	Aracemate of (IUPAC) (S)-al pha-cyano-3-phenoxybenzyl (1R,3R)3-(2,2-dichlorovinyl)-2,2- dimethyl cyclopropane Carboxytate & (R)-.alpha-cyano-3-phenoxybenzyl (1S,3S)-3-2,2-dichlorovinyl)-2,2-dimethyl cyclopropane carboxylate	1. Cyanamid Quinica do Brash Ltd., Resendez, Brazil
8	Alphanaphthyl Acetic Acid 98% min.	2-(l-Napthyl)acetic acid	1. Universal Crop Protection Ltd., UK
9	Aluminium Phosphide	Aluminium Phosphide	
10	Anilophos 93% min.	S-4-chloro-N-isopropylcarbani loy methyl O,O,dimethyl phosphoro dithioate	1. Aventis Crop Science GombH, Frankfurt, Germany
11	Atrazine 80%, 92% min.	2-Chloro-4-ethylamino-6-isopropylamtno-1 ,3,5-triazine	1. Agan Chemical Mfrs.Ltd., Israel 2. Makhteshim Beer-Sheva, Israel 3. Intrachem, S.A.,Switzerland 4. Fisons Ltd., Houston, UK 5. Oxon Italia, Italy
12	Aureofungin	Aureofungin	
13	Bacillus thuringiensis (B.t.) var Kurstaki	Bacillus thuringiensis (B.t.) var Kurstaki	1. Berdak Plant of Biological Preparation, Russia
14	Barium Carbonate	Barium Carbonate	
15	Benomyl 95% min.	Methyl-1-(Butylcarbarnoyl)benzimidazol-2-yl carbamate)	1. E.I.Dupont de Nuinours & Co., Inc. USA

16	Benthiocarb 93% (Thiobencarb)	S-(4-Chlorobenzyl)-N,N-diethyl thiocarbamate (biphenyl-4-yloxy)-3,3- dimethyl-1-(1H,2,4-triazole-1-yl)butane-2-	1. Kumaiai Chemical Industries Co. Ltd., Japan
17	Bitertanol 90% min.	1-(biphenyl-4-yloxy)-3,3-dimethyl-1-(1H- 1,2,4-triazole-1-yl) butan-2-ol	1. Bayer A.G., West Germany.
18	Bromadiolone 93.5%min.	3-[3,4'-bromo,(biphenyl)-4-yl]-3-hydroxy-1- phenylpropyl-4-hydroxy-2H-1-Benzopyrane- 2-one)	1. Lipha Pharmaceutics, France
19	Butachlor 85% min.	N-(Butoxymethyl)-(2-chloro-2',6'-diethyl- acetanilide)	1. Monsanto Agricultural Products Co., USA. 2. Shen Hong Chemical Corporation, Taiwan
20	Captafol 95% min.	N-(1,1,2,2-tetrachloroethylthio) cyclohex-4- ene-1,2-dicarboximide)	1. Sun Ko Chemical Co., Ltd., Taiwan 2. Makhteshim Agan, Israel 3. Chevron Chemicals Co.,USA 4. FMC Corporation, USA
21	Captan 90% min.	(1-trichloromethylmercapto-4- cyclohexane),1,2-biscaboximide	1. Chevron Chemical Co., USA 2. Makhteshim Agan, Israel 3. Makhteshim Chemical Works., Israel
22	Carbaryl 97% min.	(1-naphthylmethyl carbamate)	1. Aventis Crop Science., USA Inc. North Carolina, USA
23	Carbendazim 98% min.	Methyl-benzimidazole-2-yl carbamate	1. BASF, West Germany 2. China National Chemical Construction Corporation, China 3. Jiang Pesticide Factory Ginyang Country, Jiangyn City, Jiangsu Province, China 4. Jiangyin Rotam Chemicals Co. Ltd., Jiangsu, China
24	Carbofuran 75% min. & 90% min.	2,3-dihydro-2,2-dimethyl-7-benzifuranyl methylcarbamate	1. Bayer A.G., West Germany 2. FMC Corporation, USA 3. Brayton Chemicals, USA 4. Agrichem Inc., USA 5. Mobay Chemical Corporation, USA 6. Loba Chemical Corporation, USA 7. Mitsubishi Chemical Industry co., Ltd., Japan 8. Medinpex, Hungary 9. Borregard Chemicals, Shaxi, PR China 10. Hunan Research institute of Chemicals Industry, China.

25	Carbosulfan 92% min.	2,3-dihydro-2,2-dimethyl-7-benzofuranyl (dibutylamino thio)methyl carbamate	1. FMC Corporation, USA
26	Carboxin 97% min.	5,6-Dihydro-2-methyl-1,4-Oxathiazine-3-carboxanilide	1. Uniroyal Chemical Corporation, USA
27	Cartap Hydrochloride 98% min.	1,3-di(carbonylthio)-2-dimethylaminopropane S,S'-(2-dimethylaminotrimethylene) bis(thiocarbamate)-Monohydrochloride	1. Takida Chemical Inds. Corporation, Tokyo, Japan
28	Chlorfenvinphos	2-chloro-1(2,4-dichlorophenyl)-Vinyl diethylphosphate	2. Sundet (S) Pte. Ltd., Singapore
29	Chlorimuron ethyl 95% min.	Ethyl 2 (((4-chloro-6-methoxy pyrimidin-2-yl) amino) carbonyl) amino) sulphonyl) benzoate	1. E.I. Dupont de Nemours & Co. Inc USA
30	Chlormequat Chloride 97% min.	2-chloroethyl trimethylammonium chloride	1. BASF, West Germany
31	Chlorobenzilate	Ethyl 4,4-dichlorobenzilate	1. Novartis Crop Protection, AG. Switzerland
32	Chlorothalonil 96% min.	Tetrachloro isophthalonitrile	1. SDS Bio-Tech. K.K. Tokyo, Japan 2. Industrial Chemical Caffero, SPA Milana, Italy
33	Chlorpyrifos 94% min.	O,O-diethyl O-3,5,6-trichloro-2-pyridyl phosphorothioate	1. Dow Agro Sciences LLC, USA 2. Dow Agro Sciences LLC UK 3. Makhteshim Chemical Works, Beer Sheva, Israel
34	Copper Hydroxide 77% WP	Copper Hydroxide	4. FMC Corporation, USA
35	Copper Oxychloride	Copper Oxychloride	Griffin Cooperation, USA
36	Copper Sulphate	Copper Sulphate	
37	Coumachlor	[3-(4-acetyl-4-chlorobenzyl-4-hydroxycoumarin)]	
38	Coumatetralyl 72% min.	4-hydroxy-3-(1,2,3,4-tetrahydro-1-naphthyl)coumarin	1. Bayer A.G. West Germany
39	Cuprous Oxide	Cuprous Oxide	
40	Cyfluthrin 90% mm.	Cyano-(4-fluoro-3-phenoxyphenyl)-methyl-3-(2-dichlorophenyl)-2,2-dimethylcyclopropane carboxylate	1. Bayer AG, West Germany
41	Cyhalofop-butyl 96% min.	Butyl (R)-2-(4-cyano-2-fluorophenoxy)phenoxy propionate	2. Mitchell Cotts Chemicals, UK 1. Dow Chemical Japan Limited, Dow Agro Sciences Division, Tokyo, Japan

42	Cynioxanil 96% min.	I-(2-cyano-2-methoxy-iminoacetyl)-3-ethyl	1. Dupont de Nemoures (France) S.A Dupont Agriculture Products,82 Wittel Sheim, RP 9, Cerney, France
43	Cypermethrin 92% min., 70% min., & 50% min.	urea (RS)-alpha-cyano-3-phenoxybenzyl- 2,2-dimethyl-3-(2,2-dichlorovinyl) cyclopropane carboxylate	1. Dow Agro Co., U.K.(92%min.) 2. Mitchel Cotts Chemicals,U.K(92% mm.) 3. Zeneca Ltd., U.K. (70% mm.) 4. Shell International Chemical Co. Ltd., U.K. (50%)
44	Cyphenothrin	Alpha-Cyano(3-phenoxy benzyl) (IRS, #RS, IRS, #SR)2,2-dimethyl-3-(2-methyl Prop-1-enyl)cyclo propanecarboxylate	
45	Dalapon 85% min. & 95% min.	Sodium-2,2, dichloropropionate	1. Veb Chemical Kombunat, Bitterfield, GDR 2. Dow Agro Sciences LLC, USA 3. Diamond Shamrock, USA
46	Decamethrin (Deltamethrin) 98% min.	(S)-alpha-cyano-3-phenoxybenzyl (RS)-2-(4-chlorophenyl)-3-methyl butyrate	1. Hoechst Schering Agr Evo, SA, Paris France
47	Diazinon 95% min.	(O,O-diethyl-S[(9-ethylthio)-ethyl]phosphorothioate)	1. Novartis Crop Protection, Switzerland 2. Nippon Kayaku Co., Ltd., Japan 3. Makhteshim Chemical Works, Israel
48	Dichloro Diphenyl Trichloroethane (DDT) 75% wp	[a mixture of 1,1,1-trichloro-2,2-bis (p. chlorophenyl) ethane and 1,1,1-trichloro-2-(O-chlorophenyl)2-(p-chloroDhenylethane0)	Sojuzchim Eexport, 32/34, Smolencekaja, Sennaza (Moscow)
49	Dichloropropene and Dichloropropanes mixture (DD Mixture)	Dichloropropene and Dichloropropanes mixture (DD Mixture)	
50	Dichlorovos (DDVP) 92% min.	(2,2-dichlorovinyl dimethyl phosphate)	1. Novertis Crop Protection, Switzerland 2. Makhteshim Agan, Israel 3. Bayer A.G. West Germany 4. Nippon Soda Co., Japan 5. Shell Chemical Co., Japan 6. Shell International Chemical Co., Ltd., UK 7. M/s. Shenzhen Jiangnan Commerce & In shenzhen, China

51	Dichlofop-methyl 93% min.	(RS)-2-[(4-(2,4-dichlorophenoxy)phenoxy]propionic acid	1. Aventis Crop Science GmbH Frankfurt, Germany
52	Dicofol 82% min. & 85% min.	2,2,2-trichloro-1,1-bis(4-chlorophenyl) ethanol	1. Agan Chemical Manufacturers, Ltd., Israel 2. Makhteshim Agan, Isreal 3. Rohin&HassCo.,USA 4. I.p.i.Ci.SPA, Italy 5. Makhteshim Chemical Works, Israel 6. Montecinca, S.A., Barcelona, Spain
53	Dieldrin	(1:2;3:4:10; IOa-hexachloro-6, 6-epoxy-1,4,4a,5;6;7;8:8a- Octahydro-1 ;4;5;8-diemethanonaphthalene)	
54	Diflubenzuron 95%min.	l-(4-chlorophenyl)-3 (2,6-difluorobenzoyl)urea	1. Uniroyal chemicals Co., USA 2. Duphar Br., Netherland
55	Dimethoate85% min.	(O,O-dimethyl-S(N-methylcarbamoylmethyl) phosphorodithioate)	1. Agrimot SPA, Italy
56	Dinocap 90% min.	Mixture of 4 and 5 parts of crotonates to 2 parts of the isomer of 2,6 dinitro-4-octyphenyl crotonates and 2,4-dinitro-6-octyl phenyl crotonates	2. I.p.i.c.i. SPA, Italy 1. Rohm & Haas Co., USA
57	Dithianon 93% min.	IUPAC S ₇ 10 dyhydro-5,10-dioxonaphto-[2,3,6]-1 ,4-dithione-2,3-dicarbonitrile	2. Rohm & Haas Co., Italy 1. Celamerck GmbH & Co., Ingelhum, West Germany
58	Diuron 95% min.	3-(3,4-dichloropheny)-1,l-dimethylurea	1. E.I.Dupont de Nemours & Co., Inc., USA 2. Makhteshim Agan, Israel 3. Agam Chemical Mfrs., Ltd., Israel
59	Dodine 98% min.	Dodecylguanidiniumacetate	1. Rohne-Poulanc Agro Chemical, Sweden 2. Agro.Kernia Co op-Hungary
60	d-trans allethrin93% min.	(RS)-3-allyl-2-methyl-4-oxocyclopent-2-enyl (1R,3R)-2,2-di,ethyl-3-(2-methyl prop-1 -enyl) cyclopropane-corboxylal	1. Aventis - Environmental Sceince, SA, Lyon, France
61	Edifenphos 85%min.	O-ethyl-s,s-diphenyl-phosphorodithioate	1. Bayer A.G., Germany 2. Nthon Tokushu. Noyakh, Japan 3. Chemagro Agril, Divn., USA 4. Mcbay Chemical Corpn., USA

62	Endosulfan 90% min. & 94% min.	6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4-benzodioxathiepin-3-oxide	<ol style="list-style-type: none"> 1. Hoechst Schering AgrEvo, Gmbh-I., Germany 2. Karl-O-Helm, Germany 3. Makhteshim Beer Sheva, Israel
63	Ethephon 75%min.	2-chloroethyl phosphonic acid	<ol style="list-style-type: none"> 1. Aventis Crop Science, USA, inc. North Carolina, USA
64	Ethion 92% min, & 95% min.	O,O,O'-tetraethyl S,S'-methylene bis (Phosphorodithiate)	<ol style="list-style-type: none"> 1. Rhone Poulenc-Agrochemie, France Supplied by: Volkart Brothers_Ltd.,_Switzerland
65	Ethofenprox 96.3% min.	2-(4-ethoxyphenyl)-2-methylpropyl-3-phenoxybenzyl ether .	<ol style="list-style-type: none"> 1. Mitsui Chemical Inc., 2-5 Kasumigasaki, B-Cheme, Chiyaoda, Tokyo-100, Japan
66	Ethylene Dibromide (EDB) 98%min. & 99% min.	Ethylene Dibromide (EDB)	<ol style="list-style-type: none"> 1. Ethylene international, USA 2. Marcopole, Milano, Italy 3. Karl-O-Helm, West Germany 4. Dead Sea Bromine Co. Ltd., Israel
67	Ethylene Dibromide and Carbon Tetrachloride mixture (EDCT Mixture)	Ethylene Dibromide and Carbon Tetrachloride mixture (EDCT Mixture)	
68	Fenarimol 95% min.	(+)-2,4'-Dichloro-atpha-(Pyrimidin-5-yl) benzhydryl_alcohol	<ol style="list-style-type: none"> 1. Dow Agro Sciences, USA
69	Fenitrothion 95% min.	O,O-dimethyl-O-4-nitro-m-tolyl phosphorothioate	<ol style="list-style-type: none"> 1. Novartis Crop Protection, AG, Switzerland 2. Bayer A.G., West Germany 3. Sumitomo Chemical Co.Ltd., Japan
70	Fenobucarb (BPMC) 95% min.	2-Secondary-butylphenylmethylcarbamate	<ol style="list-style-type: none"> 1. Rhone Poulenc Ltd., South Korea 2. Hunan Research Institute of Chemical Industry, 399 Furong Road, Changsha Hunan, Cina
71	Fenoxaprop-p-ethyl 88% min.	(R) -2-[(4-[6 chloro-1,3-benzoxazol 2-yl oxy]phenoxy) propionic acid	<ol style="list-style-type: none"> 1. Aventis Crop Science GmbH, Frankfurt, Germany
72	Fenpropathrin 90% min.	(3-methyl-4-methylthiopheny phosphorothionate	<ol style="list-style-type: none"> 1. Sumitomo Ghemical Co., Ltd., Japan
73	Fenthion 93% min.	(3-methyl-4-methyl thiophenyl phosphorothionate)	<ol style="list-style-type: none"> 1. Bayer A.G., West Germany
74	Fenvalerate 90% min.	(RS)-alpha-cyano-3-phenoxybenzyl (RS)-2-(4-chlorophenyl)-3 -methyl butyrate	<ol style="list-style-type: none"> 1. Sumitomo Chemical Co. Ltd., Japan
75	Ferban	(Ferric Dimethyl dithio carbamate)	
76	Fipronil 90% min.	(+)-5-amino-1-(2,6-dichloro-alpha,alpha,alpha-trifluoro-p-tolyl)-4-trifluoromethyl-Sulfinylpyrazole-3-Carbonitrile	<ol style="list-style-type: none"> 1. Aventis Crop science SA, Lyon France

77	Fluchloralin 55% min. & 65%min.	N-(2-chloresthyl)-trifloro 2, 6 dinitro-N-propyl-p-touldine	1. BASF Wayandotte Corpn, USA
78	Fluvalinate 88% min.	(RS)alpha-cyano-3- phenoxybenzyl-N(2-chloro=alpha, alpha, alpha-tritluoro-p-toly) DL-Valinate	2. BASF, West Germany 1. Novartis Crop Protection Inc., USA
79	Formothion 50% min.	S-(forrnyl(-methyl)earbamoyl emthyl) 0,0-dimethyl phosphorodithioate	1.Novertis Crop Protection, AG, Switzerland
80	Fosetyl-Al 95% min.	(ethyl-hydrogen phosphonate)-Aluminium	1. Aventis Crop Science, SA, Lyon, France
81	Gibberellic Acid 90% min.	{{(3S,3a.4S,4aS, 7s, 9aR, I 2S)-7, 12 d ihydroxy-3 -methyl-6-methylene-2-oseoper hydro-4a, 7 -methano-9b,3-propeno 1,2 - b]furan-4- Carboxylicacid	1. CAPD Abbot Lab., USA 2. Polfa Pharmaceutical Works Poland Supplied by: Ceich, Poland 3. Phylaxia Veterinary Biologicals Budapest, Hungary, Supplied by: Medinpex, Hungary 4. Zeneca Ltd., UK 5. Hunan Biological Medicine Factory China
82	Glufocinate Ammonium 50% min.	4-(hydroxy(methyl)phosphinoy 1)-DL-homolanine	1. Aventis Crop Science GmbH, Frankfurt, Germany
83	Glyphosate 62% min. & 41% SL	[N(phosphonomethyl) glycine] propyl	1. Monsato Chemicals Co., Ltd., USA.
84	Hexaconazole	(RS)-2(2,4-dichlorophenyl)-1-(1H-1 ,2,4-.triazol-1 -yl)hexan-2-ol	
85	Imazethapyr 90% min.	(RS)-5-ethyl-2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin -2yl)nicotinic acid	1. American Cynamde Co., Hannibal, Missouri,
86	Imidacloprid 94% min.	1-(6-Chloro-3-pyridylmethyl)-N-nitroimidazolidin-2-ylideneaniline	1. Bayer AG, Lrverkusan,Germany
87	Iprodione 95% min.	3-(3,5-dichlorophenyl)-N-Isopropyl-2,4- 1. dioxoimidazolidine- I -carboxamide	1. Aventis Crop Science, SA, Lyon, France
88	Isoprothiolane 96% min.	di-isopropyl 1 ,3-dithiolan-2-yl idenemalonate	1. Nihon Nobyaku Co., Ltd., Tokyo, Japan
89	Isoproturon 95% min.	N,N,dimethyl-N'[4-1-methyl ethyl) phenyl] urea	1. Aventis Crop Science., SA, Lyon, France 2. Novartis Crop Protection, AG, Switzerland 3. Ventis crop Science. GmbH, Frankfurt, Germany
90	Kasugamycin 64% min.	[5-amino-2-methyl-6-(2,3,4,5,6-pentahydroxy cyclohexyloxy) tetrahydropyran -3- yl]amino-alfa-iminoacetic acid.	1. Hokko chemical Industry Co., Ltd., Tokyo, Japan
91	Kitazin 94% min.	S-benzyl-O,o-diethyl-phosphorothioate	1. Kamiai Chemical Industry Co., Ltd., Japan
92	Lamdacyhalothrin 81% min.	A reaction product comprising equal quantities of (S)-alpha-cyano-3-phenoxybenzyl(Z)-(1 R,3R) ,3 ,3 --(2-chloro 3,3,3-trifluoropropenyl) 2 .2= dimethylcyclopropanecarboxylate and (R)- alpha cyano-3-phenoxybenzyl (Z)-	1. Zeneca,ICI,UK

		(1 S,3S)=3-(2-chloro-3,3,3- trifluoropropenyl-2,2-dimethylcyclopropanecarboxylate. Roth: (S)- alpha-cyano-3-phenoxy=benzyl(Z) (1 R)-cis-3-(2-chloro-3.3.3-trifluoro=propenyl)-2,2-dimethylcyclopropanecarboxylate and (R)-alpha-cyano-3-phenoxy=benzyl(Z)-(1 S)-cis -3-(2-chloro-3,3,3,-trifluoropropenyl)-2,2-dimethylcyclopropanecarboxylate (1:1)	
93	Lime Sulphur	(Calcium - polysulphide, - water-free sulphur, calcium thiosulphate mixture)	
94	Lindane	Gamma isomer of 1,2,3,4,5,6 hexa chloro cyclohexane	
95	Linuron 94% min.	3-(3,4-dichlorophenyl)-l-methoxy-1-methylurea	1. Aventis Crop Science, GmbH, Frankfurt, Germany
96	Malathion	S- [1,2-Bis(ethoxycarbonyl)ethyl]O,O-dimethyl-phosphorodithioate)	
97	Maleic Hydrazide (MH)	(1 ,2-dihydropyridazine 3,6-dione)	
98	Mancozeb 85% min.	Manganese ethylenebis (dithiocarbamate) (polymeric)Complex with zinc salt	1. Rohm & Hass Co., USA, Italy, France & Brazil 2. Agnimont SPA, Italy 3 E.L..P.Atochem Agri. B.V.Post, Box No.7/20,3000 HC, Rotterdam, Holland 4. Montadison SPA, Italy 5. E.1.Dupont de Nurnours & Co, inc., Usa 6. Sona Chem (PT!) Ltd., South Africa
99	Metalaxyl 90% min.	Methyl-N-(2-methoxyacetyl)-N-(2,6xylyl)-DL-alainate	1. Novartis Crop Protection,AG, Switzerland
100	Metaldehyde	2,4,6-tetra methyl l,3,5,7,tetra oxacyclooctane	1, Lonza Ltd., Basel, Switzerland 2. B.P.Chemicals Ltd., London, U.K.
101	Metasuliluron Methyl 93% min.	2-(4-methoxy-6-methyl-1,3,5-triazin-2-yl Carbomoylsulfamoyl) benzoic acid	E.I.Dupont de Numours & Co., Inc., USA
102	Methabenzthiazuron 90% min.	1,3-Dimethyl-3 (2,benzothiozoly)-Urea”	1. Bayer A.G., West Germany 2. A rimont SPA Italy.
103	Methomyl 98% min.	S-methyl (methylcarbomyloxy) thioacitimidate	E.I.Dupont de Numours & Co, Inc., USA
104	Methoxy Ethyl Mercury Chloride (MEMC)	Methoxy Ethyl Mercury Chloride (MEMC)	
105	Methyl Bromide 99%min. & 98 % min.	Methyl Bromide	1. Bromine Compound Lt., P.O.Box No. 180, Beer Sheva, Israel or Dead Sea Bromine Co., Ltd., Israel 2. Sedagri Deptt., Sebram, France

			3. Ethylene International, USA 4. Greta Lakes Chemical Corpn,
106	Methyl Chlorophenoxy Acetic Acid (MCPA)	4 chloro 2-methylphenoxyacetic acid	
107	Methyl Parathion 92% mm. & 80% min.	(O,O-dimethyl-O-nitrophenolthiophosphate)	1. Monsanto, Agril products Co., USA 2. Veb Chemie Kominat, Germany 3. Bayer A.G. West Germany 4. Cheminova, Holland 5. China National Chemical Construction Corpn., China
108	Metolachlor	2 chloro-6' ethyl-N-(2 methoxy - 1 - methyl ethyl) acet-O-toluidide	1. Novartis Crop Protection, AG, Switzerland
109	Metoxuron 97% min.	3-(3-chloro-4-methoxyphenyl)-l,l-dernethyl urea	1. Novartis Crop Protection, AG, Switzerland
110	Metribuzin 88% min.	4-amino-6-tert-butyl-3 methyl thio-i,2,4-triazin-5 (4H) one	1. Bayer A.G. West Germany
111	Monocrotophos 74% min.& 68% min	Dimethyl(E)-1-methyl-2-(methyl carbamoyl) vinyl phosphate	2. Miles Inc., USA 1. Novartis Crop Protection,AG, Switzerland 2. Shen Hong Agril. Co. Ltd., laiwan 3. Shell International Chemical Co., USA 4. Shell Intenational Chemical Co., UK 5. Shell Netherland Chemie B.V. Netherland 6. Taiwan-Tainan Gaint Industrial Co., Taiwan 7. Antiparassited per Agriculture, SPA Vspitale, Interments, versato, Italy 8. Agrimont, SPA, Italy. 9. Sundat (S) Pte. Ltd.,Singapore 10. China National Chemical Construction Jiansu Co., China
112	Myclobutanil 90% min.	(IUPAC) 2-P-Chlorophenyl 2-(1H-1,2,4-triazol-l-yl-methyl)hexaneritrile	1. Rohm & Hass Co. Ltd., UK
113	Neem Products	Neem leaves, Neern oil, Neem seed kernel, neem cake	
114	Nickel Chloride	Nickel Chloride	
115	Oxadiargyl 96% min.	5-tert-butyl-3-(2,4-dichloro-5-propargyloxypheny)-1,3,4 Oxadiazol -2(3H) one (IUPAC)	1. Aventis Crop Science, SA,Lyon, France
116	Oxadiazon 92% min	5-tert-butyl-3-(2,4-dichloro-5-isopropoxyphenyl)-1 ,3,4-oxadiazol-2(3H)-one	1. Aventis Crop Science, SA, Lyon, France

117	Oxycarboxin 97% min.	5,6-dihydro-2-mthyl-1,4-oxathi-ine-3-carbozanilide-4,4-dioxide	1. Uniroyal chemical Co., INC., USA
118	Oxydemetonmethyl 50% min.	S-2-ethylsulfanyl ethyl 0,0-dimethyl phosphorothioate	1. Bayer AG, West Germany
119	Oxyfluorfen 70% min.	2-Chloro-alfa,alfa,alfa-trifluoro -p-totyl 3-ethoxy-4-nitrophenyl eather	1. Rohm &Hass Co., Italy. 2. Agan Chemicals Manufacturers_Ltd.,_Israe l
120	Paclobutrazol 23% SC	(2RS,3RS)-1-(4-chlorophenyl)-4, 4-dimethyl-2-(1H-1,2,4-triazol-1-yl) pentane-3-ol	1. Zeneca Agro Chemicals, Heslemore Surrey, U.K.
121	Paradichlorobenzene	1,4-dichlorobenzene	
122	Paraquat dichloride 40% min. & 42% min.	1,1'-dimethylal-4,4'-bipyridium	1. Comlets Chemical Industrial Co., Ltd., Taiwan 2. Zeneca, ICI, UK
123	Penconazol 95% min.	(1UPAC)1(2,4-dichloro-beta-propylphenethyl)-1H-1,2,4, triazole	1. Novartis Crop Protection AG., Switzerland
124	Pendimethalin 90% min.	N-(1-ethyl propyl)2,6-dinitro-3,4-xylidine	1. American Cynamid Co, USA
125	Permethrin 92% min.	3-phenoxy benzyl (1RS,3RS; 1RS,3SR)-3-(2,2-dichlorovinyl)-2,2-dimethyl -cyclopropane carboxylate	1. Mitchell Cotts Chemicals Ltd., UK
126	Phenthoate 90% min.	S-alfa-ethoxycarbonylebnzyl O, O-dimethyl phosphoro dithioate	1. Agrimont SPA, italy 2. Nissan Chemical Industries Ltd., Japan
127	Phorate 90% min. & 75% min	O,O-diethyl S-ethylthiomethyl phosphorodithioate	1. American Cynamid Co., USA 2. United Phosphours Ltd.,U.K. 3. W.R.Grace & Co., USA 4. Books International, U.K
128	Phosalone 93% min.	S 6-Chloro-2,3-dihydro-2-oxobenzoxazol-3ylemthyl -0,O--diethyl-Phosphorodithioate	1. Rohn Poluenc Agrochemie, France
129	Phosphamidon 92% min.	2-chloro-2-diethylcar bamoyl-1-Methylvinyl dimethyle Phosphate	1. Novertis Crop Protection, Ag., Switzerland 2. Shen Hong Agril., Chemical.Co., Ltd., TaiWan Zeneca ICI, U.K.
130	Pirimiphos-methyl 90% min.	2-diethylamino-6-methylprymidin-4-yl dimethy phosphorothionate	
131	Piroxfop-propinyl 93% min	2-Propynyl (R)-2-(4-(5-chloro-3-fluoro-2-pyridinyloxy)-phenoxy)-propionate	Novartis Crop Protection, AG, USA
132	(clodinafop-proparnyl) Prallethrin 90% min.	(S)-2-methyl-4-oxo-3-Prop-2-ynl cyclopent -2-enyl(1RS)-cis trans 2-dimethyl-3(2-methylprop-1-enylcyclopropane carboxylate	1. Sumitomo Chemical Co., Ltd., Japan
133	Pretilachlor 94% min.	(IUPAC) 2-chloro-2".6"-diethyl-N-(2-propoxy ethyl) acetanilide	1. . Novertis Crop AG, Switzerland
134	Prolenophos 89% min.	O-4-bromo-2-chloro-phenyl-O-ethyl S-propyl phosphorothioate	1. . Novertis Crop AG, Switzerland

135	Propanil 88% min.	3'4',-dichloropropionanilide	1. Monsanto Agricultural Products Co., USA 2. Makhteshim Beer Sheva, Israel 3. Rohmn & I-Iass Co., USA, Italy
136	Propetamphos 87.5% min.	[(E)-O-2-isopropoxycarbonyl-methyl vinyl 0-methyl ethyl Phosphoramidothioate]	1. Novartis Crop Protection Inc., USA
137	Propiconazole 88% min.	(+)- 1 2-(2,4-dichlorophenyl)-4-propyl- 1,3 -dioxolan-2-yl methyl)-1H-1 ,2,4-triazole	1. Novartis Crop Protection AG, Switzerland
138	Propoxur 95% min	2-isopropoxyphenylmethylcarbamate	1. Bayer A.G. West Germany 2. Borregard Ittalia SRL, Milano, Italy 3. Sundet (S) Pte. Ltd., Singapore
139	Pyrethrins (Pyrethrum) 2% min.	(insectically active principles of Chrysanthemum cinerariae folium	1. Pyrethrum Marketing Board, Nakura, Kenya
140	Quinalphos 70% min.	O,O-diethyl O-quinoxalin-2-yl phosphorothioate	1. Novartis Crop Protection Inc., USA
141	Simazine 95% min. & 80% min.	6-Chloro-N2,N4-diethyl-1,3, 5-triazine-2,4-diamine	1. Agan Chemical Afrs/. Ltd., Israel 2. Fisons Ltd., U.K.
142	Sirmate	3, 4-and2,3-Dichlobenzyl N-methyl carbamate	
143	Sodium cyanide	Sodium cyanide	
144	Streptomycin + Tetracycline	O-2-deoxy-2-methylamino- alpha-L-glucopyranosyl-(1-2)-O5deoxy-3- (-formyl-alpha-L-lyxofuranosyl-(1-4) -N3,N3 diamidino-D-Streptamine	
145	Sulfoslfuron 98% min.	N-(4,6-dimethoxy 2-pyrimideryl)-2-ethyl sulfonylimidazol 1 ,2,apyridine-3-Sulfonamide	1. Mosanto Company, USA
146	Sulphur 80% min.	Sulphur	1. Novartis Agro, SA, France
147	Temephos 90% mm.	O,O,O'O'-Tetramethyl O,O'- thiodi-p-phenylene diphosphorothioate	1. American Cynamid Co., USA
148	Thiodicarb 94% min.	3,7,9,13-tetramethyl-5,l l-dioxa-2m8,14-trithia-4,7,9, 12-tetra-azapentadeca -3, 12-diene-6,10,-dione	1. Aventis Crop Science, USA, Inc., North Carolina, USA
149	Thiometon 50% min	S-2 ethylthioethyl O,O dimethyl phosphorodithioate	Novartis Crop Protection, AG, Switzerland
150	Thiophanate methyl 94% min.	Dimethyl 4,4'-(O-phenylene)bis(3-thioallophanate)	1. Nippon Soda Co., Japan 2. China national chemical Cosntruction Jiangsu Company, Nanjing China
151	Thiram 95% min. & 98% min	[bis(dimethyl Thiocarbamoyl) disulphide]	1. UCBSA, Brussels, Belgium 2. Bayer A.G., West Germany 3. W.A. Cleary Corpn., USA

152	Transfluthrin 94% min	2,3,5,6-tetrafluorobenzyl (1R,3S)-3-(2,2-dichloro vinyl) =2,2-dimethylcyclopropane carboxylate	4. Zeneka Ltd., U.K. 5. Veb Chemiekoplant, Butterfield, GDR 1. Bayer AG, Leverkusen, Germany
153	Triadimefon 90% min.	1-(4-chlorophenoxy)-3,3-dimethyl -1-(1H-1,2,4-triazol-1-yl) butan-3-one	1. Bayer A.G. West Germany
154	Triallate	S-2,3,3-Trichloroallyl di-isopropyl (thiocarbamate)	1. Monsanto Chemicals Co., Ltd., Belgium
155	Triazophos 60% L.C.	2,3-dihydro-2,2-dimethyl-7-ben-zofuranyl. [(dibutylamino thio) methyl carbamate]	1. Aventis Crop Science GmbH Frankfurt, Germany 2. Hubei Sonada Co, Ltd ,1, East Beijing Road, Shanshi. Hubei, China
156	Trichlorfon	Dimethyl - 2,2,2-triehloro-l -1 hydroxy ethylphosphonate	
157	Trichloro Acetic Acid (TCA)	Trichloro Acetic Acid (TCA)	
158	Tricyclazole	(IUPAC)-5-methyl- 1 ,2,4-triazolo [3,4-b][1,3] benzothiazole	
159	Tridemorph 95% min	2,6-dirnethyl-4-tridecyl morpholone	1. BASF, West Germany
160	Trifluralin	2,6-dinitro-N,N_dipropyl)-4methyl-1, 2,4-oxadiazolidine -3,5-dione	
161	Validamycin 64% min	IL-(1,3,4/2,36)-2,3-dihydroxy-6-hydroxymethyl-4-[1S,4R.5S,6S)-4,5,6-trihydroxyl-3hydroxymethylcyclohex -2-enylamino]cyclohexyl Beta-D glucopyranoside	1. Takeda Chemicals ind Ltd., Japan
162	Warfarin	(3 -a-acetonylbenzyl-4-hydroxy-courmanin)	
163	Zinc Phosphide	Zinc Phosphide	
164	Zineb 80% min.	(Zinc ethylene bis-dithiocarbamate)	1. Rohm & 1-lass Co., Italy 2. FMC Corporation, USA 3. Montidison SPA, Italy
165	Ziram 95% min.	(Zinc dirnethyl dithiocarbamate)	1. Novartis Crop Protection, AG, Switzerland