

**MINISTRY OF HEALTH  
DEPARTMENT OF MEDICAL RESEARCH  
(LOWER MYANMAR)**



**Profile of Pesticides  
Registered in Myanmar (2012)**



**Golden Jubilee Publication**



**Ministry of Health**  
**Department of Medical Research (Lower Myanmar)**  
**National Poison Control Centre**

**Profile of Pesticides**  
**Registered in Myanmar (2012)**

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## Preface

At present, pesticides are the most frequently used method for enhancing crop yields in developed, as well as in some developing countries. With the increased production of agro-chemicals (insecticides, herbicides and fungicides) every year, new varieties of pesticides are produced annually. Since the use of different kinds of pesticides varies widely between countries, a local database on pesticide products becomes a necessity for every country.

Myanmar is an agro-based country and the high productivity demand of modern agriculture and the introduction of a double and multi-cropping system in Myanmar have resulted in the increased pesticide use since 1999. In 2012, the number of formulated products approved by the Pesticide Registration Board of Myanmar has reached 1460.

According to the data monitored by the National Poison Control Centre (NPCC), during 2003-2007, pesticide poisoning is the second commonest cause of poisoning resulting from either self-poisoning (74.8%), accidental (15.4%) or occupational exposure (3.7%). With view of the disease burden mentioned above, control of toxic chemicals and hazardous substances remains a priority in Myanmar. In Article 5.1.4. of the Pesticide Law enacted on 11<sup>th</sup> May, 1990, it is elaborated that poison control centers should be able to provide reliable information in identity, concentration of active ingredient, hazard classification, risk symbols, safety instruction, re-entry interval, storage and disposal to all responsible persons dealing with pesticides, and to provide recommendations on first aid and antidotes.

This booklet, "Profile of Pesticides Registered in Myanmar (2012)" was compiled as an initial step towards building a local database for persons dealing with pesticides in Myanmar and to support management of pesticide poisoning by medical personnel.

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Last, but not the least, we wish to express our appreciation to the staff of the Chemical Toxicology Research Division, National Poison Control Centre (NPCC), Department of Medical Research (Lower Myanmar) for their help and effort in compiling this book.

**Compiling Committee  
National Poison Control Centre  
Department of Medical Research  
(Lower Myanmar)**

## Abbreviation

### Use Category

A	=	Acaricide
B	=	Bactericide
F	=	Fungicide
FM	=	Fumigant
H	=	Herbicide
I	=	Insecticide
N	=	Nematicide
PGR	=	Plant Growth Regulator
R	=	Rodenticide

### Formulation Type

D	=	Dust
EC	=	Emulsifiable Concentrate
G	=	Granule
SC	=	Suspension Concentrate
SL	=	Soluble Concentrate
SP	=	Water Soluble Powder
TG	=	Technical Grade
WG/WDG	=	Water Dispersible Granule
WP	=	Wettable Powder

### Group

Cbmt	=	Carbamate
Dithio-Cbmt	=	Dithiocarbamate
OC	=	Organochlorine
OP	=	Organophosphorus
Thiocbmt	=	Thiocarbamate

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## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1	1-Naphthylacetic Acid (NAA) 5% SL	Armo Fruit Set 5% SL	Naphthalene	PGR		
2	2,4-D 60% EC	MAC 2-4	Phenoxy Hormone	H	375-666	II
3	2,4-D 683 g/l	DMA-6	Phenoxy Hormone	H	375-666	II
4	2,4-D Acid 720g/l	Amicide 720 AS	Phenoxy Hormone	H	375-666	II
5	2,4-D Acid 865g/l	Amicide 865 AS	Phenoxy Hormone	H	375-666	II
6	2,4-D Amine 69.5%	Awba Amine Super	Phenoxy Hormone	H	375-666	II
7	2,4-D Amine 69.5%	Define 69.5% SL	Phenoxy Hormone	H	375-666	II
8	2,4-D Amine 72%	AG 24	Phenoxy Hormone	H	375-666	II
9	2,4-D Amine 72%	VI 2,4-D 720 SL	Phenoxy Hormone	H	375-666	II
10	2,4-D Amine Salt 60% SL	Hextar 2,4-D Amine 60 SL	Phenoxy Hormone	H	375-666	II
11	2,4-D Amine Salt 72%	Ammo 72 SL	Phenoxy Hormone	H	375-666	II
12	2,4-D Amine Salt 72%	Forward 2,4-D 72 SL	Phenoxy Hormone	H	375-666	II
13	2,4-D Amine Salt 72%	Pan 2-4-D	Phenoxy Hormone	H	375-666	II
14	2,4-D Amine Salt 72% EC	Y.D 2,4-D	Phenoxy Hormone	H	375-666	II
15	2,4-D Butyl Ester 45%	Megatox	Phenoxy Hormone	H		
16	2,4-D Dimethyl Amine	2-4-D Amine 550 SL	Phenoxy Hormone	H	375-666	II
17	2,4-D Dimethyl Amine	MAP OK	Phenoxy Hormone	H	375-666	II
18	2,4-D Dimethyl Amine 55%	Ancom Amine 550 SL	Phenoxy Hormone	H	375-666	II
19	2,4-D Dimethyl Amine 69.5%	Halex Amine Plus	Phenoxy Hormone	H	375-666	II
20	2,4-D Dimethylamine 60%	Ken Amine 600	Phenoxy Hormone	H	375-666	II
21	2,4-D Dimethylamine 60%	Zico 720 SL	Phenoxy Hormone	H	375-666	II
22	2,4-D Dimethylamine 69.5% SL	D-Min 69.5%	Phenoxy Hormone	H	375-666	II
23	2,4-D Dimethylamine 72%	BM Amine 720	Phenoxy Hormone	H	375-666	II
24	2,4-D iso-Butyl Ester 72%	Estercide 720 EC	Phenoxy Hormone	H		
25	2,4-D Salt Amine 86% SL	Armo Hat-trick 86% SL	Phenoxy Hormone	H	375-666	II
26	2-Naphthoxy Acetic Acid 40% SC	VI-TDQ 40 SC	Naphthalene	PGR		
27	2-Naphthyloxy Acetic Acid 40g/l	Flourish NOA	Naphthalene	PGR		
28	Abamectin 1.8% EC	Abad	Antibiotic	I	1260(TG)	III
29	Abamectin 1.8% EC	Abamag 1.8 EC	Antibiotic	I	1260(TG)	III
30	Abamectin 1.8% EC	Agromectin 1.8% EC	Antibiotic	I	1260(TG)	III
31	Abamectin 1.8% EC	Armada 1.8 EC	Antibiotic	I	1260(TG)	III
32	Abamectin 1.8% EC	Armobactin 1.8 EC	Antibiotic	I	1260(TG)	III
33	Abamectin 1.8% EC	Chong Man Sha Xing	Antibiotic	I	1260(TG)	III
34	Abamectin 1.8% EC	Demon 1.8 EC	Antibiotic	I	1260(TG)	III
35	Abamectin 1.8% EC	Formectin 1.8 EC	Antibiotic	I	1260(TG)	III
36	Abamectin 1.8% EC	Golden Plain Abamectin	Antibiotic	I	1260(TG)	III
37	Abamectin 1.8% EC	Hammer 1.8 EC	Antibiotic	I	1260(TG)	III
38	Abamectin 1.8% EC	Kraft 1.8% EC	Antibiotic	I	1260(TG)	III
39	Abamectin 1.8% EC	MAC Mectin 1.8 EC	Antibiotic	I	1260(TG)	III

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
40	Abamectin 1.8% EC	MAP Mitten 1.8 EC	Antibiotic	I	1260(TG)	III
41	Abamectin 1.8% EC	Pilarmectin 1.8% EC	Antibiotic	I	1260(TG)	III
42	Abamectin 1.8% EC	Rocket 1.8 EC	Antibiotic	I	1260(TG)	III
43	Abamectin 1.8% EC	Seinn Mectin 1.8% EC	Antibiotic	I	1260(TG)	III
44	Abamectin 1.8% EC	Shogun 1.8% EC	Antibiotic	I	1260(TG)	III
45	Abamectin 1.8% EC	Shosmac	Antibiotic	I	1260(TG)	III
46	Abamectin 1.8% EC	Shwe Mectin 1.8% EC	Antibiotic	I	1260(TG)	III
47	Abamectin 1.8% EC	Sin Mectin 1.8% EC	Antibiotic	I	1260(TG)	III
48	Abamectin 1.8% EC	STA 1.8% EC	Antibiotic	I	1260(TG)	III
49	Abamectin 1.8% EC	Sunmectin 1.8% EC	Antibiotic	I	1260(TG)	III
50	Abamectin 1.8% EC	Uno 1.8% EC	Antibiotic	I	1260(TG)	III
51	Abamectin 1.8% EC	Yanway 1.8 EC	Antibiotic	I	1260(TG)	III
52	Abamectin 1.8% EC	Yarzar Mectin 1.8% EC	Antibiotic	I	1260(TG)	III
53	Abamectin 1.8% EC	Yupa Mectin 1.8 EC	Antibiotic	I	1260(TG)	III
54	Abamectin 1.8% EC	Zabamec	Antibiotic	I	1260(TG)	III
55	Abamectin 97% TG	Abamectin TG 97%	Antibiotic	I	1260(TG)	III
56	Abamectin B1 1.8% EC	Jacket	Biopesticide	I	1260(TG)	III
57	Acephate 40% EC	Monster 40 EC	OP	I	271(TG)	II
58	Acephate 50% +Imidacloprid 1.8% SP	Acemida 51.8% SP	OP	I	271(TG)	II
59	Acephate 75% SP	Accord 75 SP	OP	I	271(TG)	II
60	Acephate 75% SP	Ace King 75SP	OP	I	271(TG)	II
61	Acephate 75% SP	Aceguard 75 SP	OP	I	271(TG)	II
62	Acephate 75% SP	Acehero 75 SP	OP	I	271(TG)	II
63	Acephate 75% SP	Acemag 75 SP	OP	I	271(TG)	II
64	Acephate 75% SP	Acephate 75% SP	OP	I	271(TG)	II
65	Acephate 75% SP	Agro Acer 75 SP	OP	I	271(TG)	II
66	Acephate 75% SP	Amcothene 75% SP	OP	I	271(TG)	II
67	Acephate 75% SP	Antceguard 75% SP	OP	I	271(TG)	II
68	Acephate 75% SP	Armo Vital 75% SP	OP	I	271(TG)	II
69	Acephate 75% SP	Azphate 75 SP	OP	I	271(TG)	II
70	Acephate 75% SP	BM Promax 75 SP	OP	I	271(TG)	II
71	Acephate 75% SP	Camphate 75% SP	OP	I	271(TG)	II
72	Acephate 75% SP	Cmikiphate 75% SP	OP	I	271(TG)	II
73	Acephate 75% SP	Compete 75% SP	OP	I	271(TG)	II
74	Acephate 75% SP	Forphate 75 SP	OP	I	271(TG)	II
75	Acephate 75% SP	Halex Acephate 75 SP	OP	I	271(TG)	II
76	Acephate 75% SP	Hunterphate 75 SP	OP	I	271(TG)	II
77	Acephate 75% SP	Impact 75% SP	OP	I	271(TG)	II
78	Acephate 75% SP	Lancer 75 SP	OP	I	271(TG)	II



## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
79	Acephate 75% SP	Lipat 75 SP	OP	I	271(TG)	II
80	Acephate 75% SP	Lucid 75 SP	OP	I	271(TG)	II
81	Acephate 75% SP	Macephate 75 SP	OP	I	271(TG)	II
82	Acephate 75% SP	Magi Acephate 75 SP	OP	I	271(TG)	II
83	Acephate 75% SP	M-Phate 75% SP	OP	I	271(TG)	II
84	Acephate 75% SP	Optima 75 SP	OP	I	271(TG)	II
85	Acephate 75% SP	Panphate 75 SP	OP	I	271(TG)	II
86	Acephate 75% SP	Pilarthene	OP	I	271(TG)	II
87	Acephate 75% SP	S-phate 75 SP	OP	I	271(TG)	II
88	Acephate 75% SP	Yanshinn 75 SP	OP	I	271(TG)	II
89	Acephate 75% WP	Poly Acephate	OP	I	271(TG)	II
90	Acephate 97% TG	Acephate 97% TG	OP	I	271(TG)	II
91	Acephate 97% TG	Macephate 97 SP	OP	I	271(TG)	II
92	Acephate 97% WDG	S-Phate Super G 97 WDG	OP	I	271(TG)	II
93	Acephate 97% WDG	Super Acephate 97 WDG	OP	I	271(TG)	II
94	Acetamiprid 1.8% EC	Macceta	Neonicotinoid	I		not listed
95	Acetamiprid 16 +Cypermethrin 72 g/l	Emir 80 EC	Neonicotinoid +Pyrethroid	I		not listed
96	Acetamiprid 20% SP	ACE 20% SP	Neonicotinoid	I		not listed
97	Acetamiprid 20% SP	Mospilan 20% SP	Neonicotinoid	I		not listed
98	Acetamiprid 3%	Mospilan 3% EC	Neonicotinoid	I		not listed
99	Acetochlor 84%	Harness	Acetamide	H	1426-2148	III
100	Acifluorfen 20.1% SL	Blazer	Diphenyl ether	H	1370-2025	III
101	Agrifos 40% SL	Pro-Fos	Acylalanine	F		
102	Agrifos 400 +Metalaxyl 70g/l	Victory Gold 407 SL	Acylalanine	F		
103	Alachlor 48%	Armo Wiper 48% EC	Acetamide	H	930-1350	III
104	Alachlor 48%	Lasso EC	Acetamide	H	930-1351	III
105	Alachlor 48%	Lasso microtech	Acetamide	H	930-1352	III
106	Alachlor 90%	Alachlor Tech:	Acetamide	H		III
107	Allethrin	Pynamin Forte 40	Pyrethroid	I	685-1100	II
108	Alpha Cypermethrin	Fastac 3 EC	Pyrethroid	I		II
109	Alpha Cypermethrin	Fastac BPMC	Pyrethroid	I		II
110	Alpha Cypermethrin +Chlorpyrifos	Hurricane 505	Pyrethroid +OP	I		II
111	Alpha Cypermethrin 10% EC	Alpha Cide 10 EC	Pyrethroid	I		II
112	Alpha Cypermethrin 10% EC	Alphard 10 EC	Pyrethroid	I		II
113	Alpha Cypermethrin 10% EC	Map Alpha 10 EC	Pyrethroid	I		II
114	Alpha Cypermethrin 10% EC	Pilar Alfa 10% EC	Pyrethroid	I		II
115	Alpha Cypermethrin 10% EC	Sixer 10 EC	Pyrethroid	I		II
116	Alpha Cypermethrin 5% EC	Agro Alfa 5 EC	Pyrethroid	I		II

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
117	Alpha Cypermethrin 5% EC	Alfa 5 EC	Pyrethroid	I		II
118	Alpha Cypermethrin 5% EC	Alphard 5 EC	Pyrethroid	I		II
119	Alpha Cypermethrin 5% EC	Bestox 5 EC	Pyrethroid	I,N		II
120	Alpha Cypermethrin 5% EC	Fortac 5 EC	Pyrethroid	I		II
121	Alpha Cypermethrin 5% EC	Hunter Alpha 5 EC	Pyrethroid	I		II
122	Alpha Cypermethrin 5% EC	Protec 5 EC	Pyrethroid	I		II
123	Alpha Cypermethrin 5% EC	Sapen Alpha 5 EC	Pyrethroid	I		II
124	Alpha Cypermethrin 5% EC	Super Alpha 5 EC	Pyrethroid	I		II
125	Alpha Cypermethrin 5% EC	Tagro Alfa 5 EC	Pyrethroid	I		II
126	Alpha Cypermethrin 5% EC	Vifast	Pyrethroid	I		II
127	Alpha Cypermethrin 5% EC	Yu Alpha	Pyrethroid	I		II
128	Alpha Cypermethrin 97% TG	Alpha Cypermethrin 97% TG	Pyrethroid	I		II
129	Aluminium Phosphide	Gastoxin	Inorganic	I	16	Ib
130	Aluminium Phosphide	Phostoxin	Inorganic	I	16	Ib
131	Aluminium Phosphide 56% Tablet	Armo Fumi 56% Tab	Inorganic	I,R	16	Ib
132	Aluminium Phosphide 56% Tablet	Celphos	Inorganic	I,R	16	Ib
133	Aluminium Phosphide 56% Tablet	Gold Phos	Inorganic	I,R	16	Ib
134	Aluminium Phosphide 56% Tablet	Harvest Tablet	Inorganic	I,R	16	Ib
135	Aluminium Phosphide 56% Tablet	Phos Gate 560 Tablet	Inorganic	I,R	16	Ib
136	Aluminium Phosphide 56% Tablet	Quickphos	Inorganic	I,R	16	Ib
137	Aluminium Phosphide 56% Tablet	Shenphos Tablets	Inorganic	I,R	16	Ib
138	Aluminium Phosphide 56% Tablet	S-phos 560	Inorganic	I,R	16	Ib
139	Aluminium Phosphide 56% Tablet	Sunstoxin 56 TB	Inorganic	I,R	16	Ib
140	Amitraz 20% EC	Armo Racer 20% EC	Amidine	I,A	4000	U
141	Amitraz 20% EC	Formisin 20 EC	Amidine	I,A	4000	U
142	Amitraz 20% EC	Mike 20 EC	Amidine	I,A	4000	U
143	Amitraz 20% EC	Mitac 20% EC	Amidine	I	4000	U
144	Amitraz 20% EC	Pilaramit	Amidine	I,A	4000	U
145	Amitraz 20% EC	Sun Traz 20 EC @ Shwe Mitraz	Amidine	I,A	4000	U
146	Amitraz 200g/l	Halex Amitraz 200g/l	Amidine	I,A	4000	U
147	Anilofos	Arozin 30 EC		H	363.5	II
148	Anilofos - s +Ethoxysulfuron	Riceguard 22 SC		H		
149	Aromatic nitro compounds 2%SL	Litosen 2.00 SL	Monotrophenol	PGR	188	II
150	Atrazine	Gesaprim 80 WP	Triazine	H	>2150	U
151	Atrazine +Ametryn	Gesapax Combi 500	Triazine +Ametryn	H	3090, 508	
152	Atrazine +Metalachlor	Primextra 500 FW	Triazine+Acetamide	H		
153	Atrazine 50% SC	Armo Zenith 50% SC	Triazine	H	3090	U
154	Atrazine 50% SC	MAP Atra 500 SC	Triazine	H	3090	U
155	Atrazine 80% WP	Fortrazine 80 WP	Triazine	H	>2150	U

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
156	Avermectin B1a Avermectin B1b mixture	M-Bamectin 1.8% EC	Antibiotic	I	650	
157	Azamethiphos	Snip RB 1	OP	I	2500	III
158	Azamethiphos 1% G	ZaZaFly	OP	I	2500	III
159	Azamethiphos 10%	Alfacron 10 PLUS	OP	I,A	2500	III
160	Azamethiphos 10% WP	Za Za Cron	OP	I	2500	III
161	Azoxystrobin +Thiophanate Methyl	Mask II	Methoxyacrylate	F		
162	Azoxystrobin 25% SC	Armo Azobin 25 SC	Methoxyacrylate	F		
163	Azoxystrobin 25% SC	Cover 25 SC	Methoxyacrylate	F		
164	Azoxystrobin 25% SC	Revive 25 SC	Methoxyacrylate	F		
165	Bacillus Subtilis Ehrenberg 10	Larminar	Biopesticide	F,Bio	15.5	Ib
166	Bacillus thuringiensis	Dipel ES	Biopesticide	I,Bio	15.5	Ib
167	Bacillus thuringiensis	Lightning	Biopesticide	I,Bio	15.5	Ib
168	Bacillus thuringiensis	Turex 50 WP	Biopesticide	I,Bio	15.5	Ib
169	Bacillus thuringiensis var.kurstaki	Dipel WP	Biopesticide	I,Bio	15.5	Ib
170	Benfuracarb 20% EC	Armo Lockin 20%EC	Cbmt	I		II
171	Benfuracarb 20% EC	Armo Power 20% EC	Cbmt	I		II
172	Benfuracarb 20% EC	Oncol 20% EC	Cbmt	I,N		II
173	Benfuracarb 3% G	Oncol 3G	Cbmt	I,N		II
174	BenomyI 50% WP	Armo Nine 50% WP	Benzimidazoles	F	>10000	U
175	BenomyI 50% WP	Benocide 50 WP	Benzimidazoles	F	>10000	U
176	BenomyI 50% WP	Bonus 50 WP	Benzimidazoles	F	>10000	U
177	BenomyI 50% WP	FunomyI 50 % WP	Benzimidazoles	F	>10000	U
178	BenomyI 50% WP	MAP Beno 50 WP	Benzimidazoles	F	>10000	U
179	BenomyI 50% WP	PannomyI 50 WP	Benzimidazoles	F	>10000	U
180	BenomyI 50% WP	Pilarben	Benzimidazoles	F	>10000	U
181	BenomyI 50% WP	Shinbeno 50% WP	Benzimidazoles	F	>10000	U
182	BenomyI 50% WP	Superkinn 50 WP	Benzimidazoles	F	>10000	U
183	BenomyI 50% WP	Vitamyl 50 WP	Benzimidazoles	F	>10000	U
184	Bensulfuron methyl +Acetochlor	Seinn Chlor 20% G	Sulfonylurea +Acetanilide	H		
185	Bensulfuron methyl +Mefenacet	Seinn Mefan 30 G	Sulfonylurea +Benzothiazole	H		
186	Bensulfuron methyl +Pretilachlor	King Fit 25% WP	Sulfonylurea +Acetanilide	H		
187	Bensulfuron methyl 10% WP	Beron 10 WP	Sulfonylurea	H		
188	Bensulfuron methyl 6% +Acetochlor 16%	Yelao 22 WP	Sulfonylurea +Acetanilide	H		
189	Beta Cyfluthion 2.5 EC	Baode 2.5% EC	Pyrethroid	I		U
190	Beta Cypermethrin 4.5% EC	Armo Beta 4.5% EC	Pyrethroid	I	3688	U

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
191	Beta Cypermethrin 4.5% EC	Seinn Beta 4.5% EC	Pyrethroid	I	3688	U
192	Beta Cypermethrin 4.5% ME	Lishadan 4.5% ME	Pyrethroid	I	3688	U
193	Beta Cypermethrin 5% EC	CHIX 5% EC	Pyrethroid	I	3688	U
194	Beta-cyfluthrin 25 g/l	Bulldock 025 EC	Pyrethroid	I		U
195	Bifenthrin 10% EC	Armo Super 10% EC	Pyrethroid	I,A	54-70(TG)	II
196	Bifenthrin 10% EC	Talstar 10 EC	Pyrethroid	I,N	54-70(TG)	II
197	Bioallethrin +Piperonyl Butoxide	Baygon Genius Liquid	Pyrethroid	I		
198	Bioallethrin 0.241% +Bioresmethrin 0.046%	Shieldtox Odourless 1	Pyrethroid	I(HH)		
199	Bioallethrin 0.25%	King Kong Mosquito Coil	Pyrethroid	I		not listed
200	Bioallethrin 93.0%	Bioallethrin TG	Pyrethroid	I		not listed
201	Bioresmethrin 90%	Bioresmethrin TG	Pyrethroid	I	7071-8000	U
202	Bispyribac Sodium 10% SC	Complete 10 SC	Pyrimidinyl Carboxy	H		not listed
203	Bispyribac Sodium 10% SC	Nominee GOLD 100 OF	Pyrimidinyl Carboxy	H		not listed
204	Bispyribac Sodium 10% WP	Agent 10 WP	Pyrimidinyl Carboxy	H		not listed
205	Bispyribac sodium 20% WP	Babui 20 WP	Pyrimidinyl Carboxy	H		not listed
206	Bispyribac Sodium 93% TG	Nominee TG	Pyrimidinyl Carboxy	H		not listed
207	Bispyribac Sodium 97% TG	Bispyribac Sodium TG	Pyrimidinyl Carboxy	H		not listed
208	Bispyribac-sodium 2%	Nominee 2% SL	Pyrimidinyl Carboxy	H		not listed
209	Bistrifluron 1.0%	Xterm Termite Bait	Benzoylurea			
210	Borax Decahydrate 54%	Celbor SP		I,F		
211	BPMC	Vitagro 50 EC	Cbmt	I	1240	II
212	BPMC (Fenobucarb) 50% EC	Excel Basa	Cbmt	I	1240	II
213	BPMC (Fenobucarb) 95%	BPMC Technical Grade	Cbmt	I	1240	II
214	BPMC 50% EC	BP Hopper	Cbmt	I	1240	II
215	BPMC 50% EC	Hopperkill 50% EC	Cbmt	I	1240	II
216	Brodifacoum 0.05 g/kg	Forwarat 0.005% Bait	Coumarin	R	0.27-0.3	
217	Brodifacoum 0.05 g/kg	Forwarat 0.005% Liquid	Coumarin	R	0.27-0.3	
218	Brodifacoum 0.05 g/kg	Klerat Pellets	Coumarin	R	0.27-0.3	
219	Brodifacoum 0.05 g/kg	Klerat Wax Blocks	Coumarin	R	0.27-0.3	
220	Brodifacoum 2.5% L	Brodifacoum 2.5% L	Coumarin	R	0.27-0.3	
221	Brodifacoum 2.5% L	Taegeuk Brodifacoum	Coumarin	R	0.27-0.3	
222	Bromadiolone	Musal 0.25 EC	Coumarin	R		U
223	Bromadiolone	Tomcat	Coumarin	R		U
224	Bromadiolone	Tomcat Blox	Coumarin	R		U
225	Buprofezin 10%	Butyl 10 WP	Thidiazine	I	2355	U
226	Buprofezin 25%	Applaud	Thidiazine	I	2355	U
227	Butachlor +2,4-D	Century	Acetamide	H		U,II
228	Butachlor +Propanil(27.5 +27.5%)	Challenge	Acetamide	H		U,III



## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
229	Butachlor +Propanil(35 +35%)	Butanil	Acetamide	H		U,III
230	Butachlor +Safener EC	Dibuta 60 EC	Acetamide	H	>4000	U
231	Butachlor +Safener(55 +5%)	Direk	Acetamide	H		
232	Butachlor +Safener(60 +6%)	Echo	Acetamide	H		
233	Butachlor 5% G	Machete 5G	Acetamide	H	>4000	U
234	Butachlor 60%	Forwabuta 60 EC	Acetamide	H	>4000	U
235	Butachlor 60%	Machete 60 EW	Acetamide	H	>4000	U
236	Butachlor 60.0%	Butataf 60 E.C	Acetamide	H	>4000	U
237	Butachlor 62%	Michelle 62 EC	Acetamide	H	>4000	U
238	Butachlor 85.0%	Butachlor Technical	Acetamide	H	2620	III
239	Captan 50% WP	Armo Top Cap 50% WP	Phthalimide	F	8400-15000	U
240	Captan 50% WP	Captan 50% WP	Phthalimide	F	8400-15000	U
241	Captan 50% WP	Extra Cap 50 WP	Phthalimide	F	8400-15000	U
242	Captan 50% WP	King Captan 50% WP	Phthalimide	F	8400-15000	U
243	Captan 50% WP	Scope 50 WP	Phthalimide	F	8400-15000	U
244	Carbaryl 85% WP	Armo Raider 85% WP	Cbmt	I	250-850	II
245	Carbaryl 85% WP	Forvin 85 WP	Cbmt	I	250-850	II
246	Carbaryl 85% WP	MAP Cover 85 WP	Cbmt	I	250-850	II
247	Carbaryl 85% WP	Pilarvin	Cbmt	I	250-850	II
248	Carbaryl 85% WP	Povin 85 WP	Cbmt	I	250-850	II
249	Carbaryl 85% WP	Sevin 85% WP	Cbmt	I	250-850	II
250	Carbaryl 85% WP	Shwe Nary 85% WP	Cbmt	I	250-850	II
251	Carbaryl 85% WP	Sinbaryl 85% WP	Cbmt	I	250-850	II
252	Carbaryl 85% WP	Vitabaryl 85 WP	Cbmt	I	250-850	II
253	Carbendazim 12% +Mancozeb 6% WP	Saaf	Benzimidazoles	F	>15000	U
254	Carbendazim 13.3% +Tebuconazole 16%	Sun CT 30 WP	Triazole	F		
255	Carbendazim 50% FL	Bavistin FL	Benzimidazoles	F	>15000	U
256	Carbendazim 50% FL	Dibavil 50 FL	Benzimidazoles	F	>15000	U
257	Carbendazim 50% FL	Panbenda 50 FL	Benzimidazoles	F	>15000	U
258	Carbendazim 50% FL	Super Vistin 50 FL	Benzimidazoles	F	>15000	U
259	Carbendazim 50% SC	Banzokar 50 SC	Cbmt	F	>15000	U
260	Carbendazim 50% SC	Carben 50 SC	Cbmt	F	>15000	U
261	Carbendazim 50% SC	Carbensal 50 SC	Cbmt	F	>15000	U
262	Carbendazim 50% SC	Forsol 50 SC	Benzimidazoles	F	>15000	U
263	Carbendazim 50% SC	Glory 50 SC	Cbmt	F	>15000	U
264	Carbendazim 50% SC	Magi Panda 50% SC	Benzimidazoles	F	>15000	U
265	Carbendazim 50% SC	MAP Glory 50 SC	Cbmt	F	>15000	U
266	Carbendazim 50% SC	Pilarstin	Benzimidazoles	F	>15000	U

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
267	Carbendazim 50% SC	Shincar 500 g/l SC	Cbmt	F	>15000	U
268	Carbendazim 50% SC	Speed 50 SC	Benzimidazoles	F	>15000	U
269	Carbendazim 50% SC	Vicarben 50 SC	Cbmt	F	>15000	U
270	Carbendazim 50% WDG	BM Carbendazim	Benzimidazoles	F	>15000	U
271	Carbendazim 50% WP	Armo Dazim 50% WP	Benzimidazoles	F	>15000	U
272	Carbendazim 50% WP	Cakera 50 WP	Benzimidazoles	F	>15000	U
273	Carbendazim 50% WP	Forsol 50 % WP	Benzimidazoles	F	>15000	U
274	Carbendazim 50% WP	Knowin 50 WP	Benzimidazoles	F	>15000	U
275	Carbendazim 50% WP	Mikidazim 50% WP	Benzimidazoles	F	>15000	U
276	Carbendazim 50% WP	Pro Ben	Benzimidazoles	F	>15000	U
277	Carbendazim 50% WP	Sin Dazin 50% WP	Benzimidazoles	F	>15000	U
278	Carbendazim 50% WP	Superlinn 50 WP	Benzimidazoles	F	>15000	U
279	Carbendazim 50% WP	Surkid 50 WP	Benzimidazoles	F	>15000	U
280	Carbendazim 500 g/l FL	Carbenzim 500 FL	Benzimidazoles	F	>15000	U
281	Carbendazim 80% DF	Pearl 80 DF	Benzimidazoles	F	>15000	U
282	Carbofuran 3%	MAP Carbofuran	Cbmt	I,A,N	266(TG)	II
283	Carbofuran 3% G	Agro Carbofuran 3 G	Cbmt	I,A,N	266(TG)	II
284	Carbofuran 3% G	Armo Carbofuran 3% G	Cbmt	I,A,N	266(TG)	II
285	Carbofuran 3% G	Awba Carbofuran 3 G	Cbmt	I,A,N	266(TG)	II
286	Carbofuran 3% G	Camfuran 3% G	Cbmt	I,A,N	266(TG)	II
287	Carbofuran 3% G	Curaterr 3 G	Cbmt	I,A,N	266(TG)	II
288	Carbofuran 3% G	Current 3 G	Cbmt	I,A,N	266(TG)	II
289	Carbofuran 3% G	Flourish Carbofuran 3 G	Cbmt	I,A,N	266(TG)	II
290	Carbofuran 3% G	Forwafuran 3 G	Cbmt	I,A,N	266(TG)	II
291	Carbofuran 3% G	Furadan 3 G	Cbmt	I,A,N	266(TG)	II
292	Carbofuran 3% G	Furatox 3 G	Cbmt	I,A,N	266(TG)	II
293	Carbofuran 3% G	Kosfuran	Cbmt	I,A,N	266(TG)	II
294	Carbofuran 3% G	M-Furan 3% G	Cbmt	I,A,N	266(TG)	II
295	Carbofuran 3% G	Mitfuran	Cbmt	I,A,N	266(TG)	II
296	Carbofuran 3% G	Pilarfuran	Cbmt	I,A,N	266(TG)	II
297	Carbofuran 3% G	Seinn Furan 3G	Cbmt	I,A,N	266(TG)	II
298	Carbofuran 3% G	Super Fudan 3 G	Cbmt	I,A,N	266(TG)	II
299	Carbofuran 3% G	U-stone 3 G	Cbmt	I,A,N	266(TG)	II
300	Carbofuran 3% G	Vitafuran 3G	Cbmt	I,A,N	266(TG)	II
301	Carbofuran 3% G	Yupa Furan 3G	Cbmt	I,A,N	266(TG)	II
302	Carbofuran 5% G	Awba Carbofuran 5 G	Cbmt	I,A,N	266(TG)	II
303	Carbofuran 5% G	Camfuran 5 G	Cbmt	I,A,N	266(TG)	II
304	Carbofuran 97% TG	Carbofuran TG	Cbmt	I,A,N	266(TG)	II
305	Carbosulfan 20% EC	Armo-Boss 20% EC	Cbmt	I,N	4639	
306	Carbosulfan 20% EC	Bazuka 20 EC	Cbmt	I,N	4639	

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
307	Carbosulfan 20% EC	Counter 20 EC	Cbmt	I	4639	
308	Carbosulfan 20% EC	Dynamite 20 EC	Cbmt	I	4639	
309	Carbosulfan 20% EC	Fire 20 EC	Cbmt	I,N	4639	
310	Carbosulfan 20% EC	Marshal 20 EC	Cbmt	I	4639	
311	Carbosulfan 20% EC	Sunfan 20% EC	Cbmt	I	4639	
312	Carbosulfan 20% EC	Yupa Rambo	Cbmt	I	4639	
313	Carbosulfan 20% SC	Benefit 20 SC	Cbmt	I	4639	
314	Carbosulfan 25% EC	Amitage 25 EC	Cbmt	I,N	4639	
315	Carbosulfan 25% EC	Forsulfan 25 EC	Cbmt	I	4639	
316	Carbosulfan WP	Ausufan 25% WP	Cbmt	I,N	4639	
317	Cartap 4% G	Fortap 4% G	Thiocbmt	I	>5000	U
318	Cartap 4% G	Pilartap 4 G	Thiocbmt	I	>5000	U
319	Cartap 50% SP	Suntap 50 SP	Thiocbmt	I	650	III
320	Cartap 50% WP	Huntertap 50 WP	Thiocbmt	I	650	III
321	Cartap Hydrochloride 10% G	MAP Pan 10 G	Thiocbmt	I	650	III
322	Cartap Hydrochloride 4% G	Padan 4 G	Thiocbmt	I	650	III
323	Cartap Hydrochloride 4% G	Suntap 4 G	Thiocbmt	I	650	III
324	Cartap Hydrochloride 4% G	Yupa Kyaw Tet	Thiocbmt	I	650	III
325	Cartap Hydrochloride 50% SP	Agdan 50 SP	Thiocbmt	I	650	III
326	Cartap Hydrochloride 50% SP	Armo Hi-tap 50% SP	Thiocbmt	I	650	III
327	Cartap Hydrochloride 50% SP	Chopper 50 SP	Thiocbmt	I	650	III
328	Cartap Hydrochloride 50% SP	Forwatap 50 SP	Thiocbmt	I	650	III
329	Cartap Hydrochloride 50% SP	Jaguar 50 SP	Thiocbmt	I	650	III
330	Cartap Hydrochloride 50% SP	Kendo 50% SP	Thiocbmt	I	650	III
331	Cartap Hydrochloride 50% SP	Padan 50 SP	Thiocbmt	I	650	III
332	Cartap Hydrochloride 50% SP	Pantap 50 SP	Thiocbmt	I	650	III
333	Chlorfenapyr 10% SC	Pylon	Pyrroles	I,M	626(TG)	II
334	Chlorfenapyr 10% SC	Rampage	Pyrroles	I,M	626(TG)	II
335	Chlorfenapyr 10% SC	Speedkill 10 SC	Pyrroles	I,A	626(TG)	II
336	Chlorothalonil 40%	Daconil 40 SC	Phthalimide	F	10000(TG)	U
337	Chlorothalonil 50% SC	Odyssey 500	Phthalimide	F	10000(TG)	U
338	Chlorothalonil 75% WP	Agrothaconil 75 WP	Phthalimide	F	10000(TG)	U
339	Chlorothalonil 75% WP	Bankonil 75 WP	Phthalimide	F	10000(TG)	U
340	Chlorothalonil 75% WP	Chloronil 75 WP	Phthalimide	F	10000(TG)	U
341	Chlorothalonil 75% WP	Dragonil 75 WP	Phthalimide	F	10000(TG)	U
342	Chlorothalonil 75% WP	Fornil 75 % WP	Phthalimide	F	10000(TG)	U
343	Chlorothalonil 75% WP	Pilarich	Phthalimide	F	10000(TG)	U
344	Chlorothalonil 75% WP	Yuconil 75% WP	Phthalimide	F	10000(TG)	U
345	Chlorpyrifos	Baygon Roach Bait	OP	I	250(TG)	II
346	Chlorpyrifos +Cypermethrin	Cyclone 505 EC	OP +Pyrethroid	I	95-270,187-326	II

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
347	Chlorpyrifos +Cypermethrin	M-Chlorocyper	OP +Pyrethroid	I	95-270,187-326	II
348	Chlorpyrifos 15% G	Cobra 15 G	OP	I	250(TG)	II
349	Chlorpyrifos 15% G	Cyren 15 G	OP	I	250(TG)	II
350	Chlorpyrifos 15% G	Forpyrifos 15 G	OP	I	250(TG)	II
351	Chlorpyrifos 15% G	Forward Pyrifos 15G	OP	I	250(TG)	II
352	Chlorpyrifos 15% G	MAP Kaloban 15 G	OP	I	250(TG)	II
353	Chlorpyrifos 15% G	Phosdrin 15 G	OP	I	250(TG)	II
354	Chlorpyrifos 16% +Alpha Cypermethrin 1%EC	Twins 17 EC	OP	I	250(TG)	II
355	Chlorpyrifos 20% EC	Agro Chlorcid 20 EC	OP	I	250(TG)	II
356	Chlorpyrifos 20% EC	Concept 20 EC	OP	I	250(TG)	II
357	Chlorpyrifos 20% EC	Darbin 20 EC	OP	I	250(TG)	II
358	Chlorpyrifos 20% EC	Forpyrifos 20% EC	OP	I	250(TG)	II
359	Chlorpyrifos 20% EC	Fos King 20 EC	OP	I	250(TG)	II
360	Chlorpyrifos 20% EC	Krishaan	OP	I	250(TG)	II
361	Chlorpyrifos 20% EC	Lewei 20% EC	OP	I	250(TG)	II
362	Chlorpyrifos 20% EC	Ninja 20% EC	OP	I	250(TG)	II
363	Chlorpyrifos 20% EC	Phosdrin 20 EC	OP	I	250(TG)	II
364	Chlorpyrifos 20% EC	Tricel	OP	I	250(TG)	II
365	Chlorpyrifos 20% EC	Vitashield 20 EC	OP	I	250(TG)	II
366	Chlorpyrifos 40% EC	Cobra 40 EC	OP	I	250(TG)	II
367	Chlorpyrifos 40% EC	Cyren 40 EC	OP	I	250(TG)	II
368	Chlorpyrifos 40% EC	Deca	OP	I	250(TG)	II
369	Chlorpyrifos 40% EC	Dragon 40 EC	OP	I	250(TG)	II
370	Chlorpyrifos 40% EC	Hunterfos 40 EC	OP	I	250(TG)	II
371	Chlorpyrifos 40% EC	K.4 Lofos 40 EC	OP	I	250(TG)	II
372	Chlorpyrifos 40% EC	Lowe 40 EC	OP	I	250(TG)	II
373	Chlorpyrifos 40% EC	Magi Pyri 40% EC	OP	I	250(TG)	II
374	Chlorpyrifos 40% EC	M-Pyrifos 40% EC	OP	I	250(TG)	II
375	Chlorpyrifos 40% EC	Panchlorfos 40 EC	OP	I	250(TG)	II
376	Chlorpyrifos 40% EC	Phosdrin 40 EC	OP	I	250(TG)	II
377	Chlorpyrifos 40% EC	Pilardor 40 EC	OP	I	250(TG)	II
378	Chlorpyrifos 40% EC	Pyrimag 40 EC	OP	I	250(TG)	II
379	Chlorpyrifos 40% EC	Samurai 40 EC	OP	I	250(TG)	II
380	Chlorpyrifos 40% EC	Shwe Riphos 40% EC	OP	I	250(TG)	II
381	Chlorpyrifos 40% EC	Termicide 40	OP	I	250(TG)	II
382	Chlorpyrifos 40% EC	Tiger X	OP	I	250(TG)	II
383	Chlorpyrifos 40% EC	Vitashield 40 EC	OP	I	250(TG)	II
384	Chlorpyrifos 40.8% EC	Mikifos 40.8 EC	OP	I	250(TG)	II



## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
385	Chlorpyrifos 40.8% EC	Sinfos 40.8% EC	OP	I	250(TG)	II
386	Chlorpyrifos 48% EC	Armo Agrifos 48% EC	OP	I	250(TG)	II
387	Chlorpyrifos 48% EC	Forward Pyrifos 48 EC	OP	I	250(TG)	II
388	Chlorpyrifos 48% EC	MAP Kalofos 48% EC	OP	I	250(TG)	II
389	Chlorpyrifos 48% EC	Super pyrifos 48EC	OP	I	250(TG)	II
390	Chlorpyrifos 48% EC	X-Phos 48 EC	OP	I	250(TG)	II
391	Chlorpyrifos 48% EC	Yannyein 48 EC	OP	I	250(TG)	II
392	Chlorpyrifos 48% EC	Zapyrifos 48% EC	OP	I	250(TG)	II
393	Chlorpyrifos 5% G	Awdrin 5 G	OP	I	250(TG)	II
394	Chlorpyrifos 5% G	Diadrin 5 G	OP	I	250(TG)	II
395	Chlorpyrifos 5% G	Lowe 5G	OP	I	250(TG)	II
396	Chlorpyrifos 50% +Cypermethrin 5%	Hero 505 EC	OP +Pyrethroid	I		
397	Chlorpyrifos 50% +Cypermethrin 5%	Turbo 550 EC	OP +Pyrethroid	I		
398	Chlorpyrifos 50% +Cypermethrin 5%EC	Chlocype 505 EC	OP +Pyrethroid	I	95-270, 187-326	II
399	Chlorpyrifos 50% +Cypermethrin 5%EC	Lancet 505 EC	OP +Pyrethroid	I	95-270, 187-326	II
400	Chlorpyrifos 50% +Cypermethrin 5%EC	Ready 505 EC	OP +Pyrethroid	I	95-270, 187-326	II
401	Chlorpyrifos 50% +Cypermethrin 5%EC	Sunfosrin 55 EC	OP +Pyrethroid	I	95-270, 187-326	II
402	Chlorpyrifos 50% +Cypermethrin 5%EC	Tenchant 55 EC	OP +Pyrethroid	I	95-270, 187-326	II
403	Chlorpyrifos 97% TG	Chlorpyrifos TG 97%	OP	I	250(TG)	II
404	Chlorpyrifos methyl	Reldan 2E	OP	I,A	2000-3000	U
405	Chlorpyrifos Methyl 20% EC	Sago Super 20 EC	OP	I,A	2000-3000	U
406	Chlorpyrifos methyl 30% EW	MAP Kalofos M-30 EW	OP	I	2000-3000	U
407	Chlorpyriphos	Dursban 20 EC	OP	I	250(TG)	II
408	Chlorpyriphos 15%	Lorsban 15 G	OP	I	250(TG)	II
409	Chlorpyriphos 20%	Cyren 20 E.C	OP	I	250(TG)	II
410	Chlorpyriphos 50% +Cypermethrin5%	Nurelle D 505 EC	Pyridine +OP +Pyrethroid	I	95-270, 187-326	II
411	Chlorpyriphos 94%	Chlorpyriphos Tech	OP	I	250(TG)	II
412	Cinmethylin +2,4 D	Argold D (Granule)	Cineole	H		
413	Clefoxydim 7.5 g/l	Aura 7.5% EC	Cyclohexenome	H		
414	Copper Hydroxide 50% WG	Topgun DF	Inorganic	F	650	III
415	Copper Hydroxide 50% WP	Fungi King 50% WP	Inorganic	F	650	III
416	Copper Hydroxide 61.9%	Kocide DF	Inorganic	F	650	III
417	Copper Hydroxide 69%	Blue Shield 40 DF	Inorganic	F	650	III
418	Copper Hydroxide 77% WP	Copxide 77 WP	Inorganic	F	650	III

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
419	Copper Hydroxide 77% WP	Funguran OH	Inorganic	F	650	III
420	Copper Hydroxide 77% WP	Fungusan 77% WP	Inorganic	F	650	III
421	Copper Hydroxide 77% WP	Golden Copper 77 WP	Inorganic	F	650	III
422	Copper Hydroxide 77% WP	MAP Copper 77 WP	Inorganic	F	650	III
423	Copper Hydroxide 77% WP	M-Co-Cide 77 WP	Inorganic	F	650	III
424	Copper Hydroxide 77% WP	Shwe Copper 77% WP	Inorganic	F	650	III
425	Copper Hydroxide 77% WP	Yudroxide 77 WP	Inorganic	F	650	III
426	Copper Oxychloride 37-39% +Zineb 14%	Copforce Blue WP	Dithiocbmt	F		II
427	Copper Oxychloride 50% WG	Sulcop DF	Inorganic	F	350	II
428	Copper Oxychloride 50% WP	Hunter Copper Oxy 50 WP	Inorganic	F	350	II
429	Copper Oxychloride 50% WP	MAC Copper 50 WP	Inorganic	F	350	II
430	Copper Oxychloride 50% WP	Victory 50 WP	Inorganic	F	350	II
431	Copper Oxychloride 84%	Copcide	Inorganic	F	350	II
432	Copper Oxychloride 85% WP	Armo Crown 85% WP	Inorganic	F	350	II
433	Copper Oxychloride 85% WP	Challenge 85 WP	Inorganic	F	350	II
434	Copper Oxychloride 85% WP	Coptex 85 WP	Inorganic	F	350	II
435	Copper Oxychloride 85% WP	Cupromax 85 WP	Inorganic	F	350	II
436	Copper Oxychloride 85% WP	Pancocide 85 WP	Inorganic	F	350	II
437	Copper Sulfate +Sodium dichromate	Celcure AP	Inorganic	I,F		
438	Coumatetralyl	Racumin Bait	Coumarin	R	>4000	U
439	Cupric Hydroxide	Champion 77 WP	Inorganic	F	650	III
440	Cuprous Oxide	Copper Nordox 50 WP	Inorganic	F	650	III
441	Cyclosulfamuron 10% WP	Invest		H	>5000	III
442	Cyfluthrin	Baythroid 10 EC	Pyrethroid	I	2500	II
443	Cyfluthrin 10% EC	Forcythrin 10 EC	Pyrethroid	I	2500	II
444	Cyfluthrin 5.7% EC	Rich Cyflu 5.7% EC	Pyrethroid	I		
445	Cyfluthrin 92%	Rich Cyflu TG	Pyrethroid	I		
446	Cyhalofop butyl 10.4%	Clincher 10 EC		H	>5000	III
447	Cymoxanil 25% WP	Moxy 250 WP	Acetamide	F	960(TG)	III
448	Cymoxanil 25% WP	Respect Solo BUL 25 WP	Acetamide	F	960(TG)	III
449	Cymoxanil 8% +Mancozeb 64% WP	Cymo-Z 72 WP	Acetamide +Dithiocbmt	F		
450	Cymoxanil 8% +Mancozeb 64% WP	Respect BUL 72 WP	Acetamide +Dithiocbmt	F		
451	Cymoxanil 8% +Mancozeb 64% WP	Synergy 72 WP	Acetamide +Dithiocbmt	F		
452	Cymoxanil 8% +Mancozeb 64% WP	Zebco 72% WP	Acetamide +Dithiocbmt	F		
453	Cypermethrin	Arrivo 10 EC	Pyrethroid	I	250(TG)	II

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
454	Cypermethrin	Cymbush 5 EC	Pyrethroid	I	250(TG)	II
455	Cypermethrin	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II
456	Cypermethrin	Cypermethrin 70%	Pyrethroid	I	250(TG)	II
457	Cypermethrin	Demon TC	Pyrethroid	I	250(TG)	II
458	Cypermethrin	Ripcord 10 EC	Pyrethroid	I	250(TG)	II
459	Cypermethrin	Whitegold 10 EC	Pyrethroid	I	250(TG)	II
460	Cypermethrin +Profenofos	Polytrin	Pyrethroid +OP	I	250(TG)	II
461	Cypermethrin 10%	Cytrin Premium	Pyrethroid	I	250(TG)	II
462	Cypermethrin 10%	Force 10	Pyrethroid	I	250(TG)	II
463	Cypermethrin 10%	Ustaad	Pyrethroid	I,A	250(TG)	II
464	Cypermethrin 10% EC	Agro Cyper	Pyrethroid	I	250(TG)	II
465	Cypermethrin 10% EC	Agromethrin 10%	Pyrethroid	I	250(TG)	II
466	Cypermethrin 10% EC	Armo Cyano 10% EC	Pyrethroid	I	250(TG)	II
467	Cypermethrin 10% EC	Cymbush 10 EC	Pyrethroid	I	250(TG)	II
468	Cypermethrin 10% EC	Cymkill 10 E.C	Pyrethroid	I	250(TG)	II
469	Cypermethrin 10% EC	Cyper X	Pyrethroid	I	250(TG)	II
470	Cypermethrin 10% EC	Cyperkill 10 EC	Pyrethroid	I,A	250(TG)	II
471	Cypermethrin 10% EC	Cyperkill 10 EC	Pyrethroid	I	250(TG)	II
472	Cypermethrin 10% EC	Cypermax 10 EC	Pyrethroid	I	250(TG)	II
473	Cypermethrin 10% EC	Huntermethrin 10 EC	Pyrethroid	I	250(TG)	II
474	Cypermethrin 10% EC	Kripcord	Pyrethroid	I	250(TG)	II
475	Cypermethrin 10% EC	Magi Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II
476	Cypermethrin 10% EC	MAP Cypermethrin 10 EC	Pyrethroid	I	250(TG)	II
477	Cypermethrin 10% EC	M-Cyper 10% EC	Pyrethroid	I	250(TG)	II
478	Cypermethrin 10% EC	MLM Cyper 10% EC	Pyrethroid	I	250(TG)	II
479	Cypermethrin 10% EC	Nocktrin 10 E.C	Pyrethroid	I	250(TG)	II
480	Cypermethrin 10% EC	Pilarcyper	Pyrethroid	I	250(TG)	II
481	Cypermethrin 10% EC	Punisx 10% E.C	Pyrethroid	I	250(TG)	II
482	Cypermethrin 10% EC	Pyreth 10 EC	Pyrethroid	I	250(TG)	II
483	Cypermethrin 10% EC	Shincyper 10% EC	Pyrethroid	I	250(TG)	II
484	Cypermethrin 10% EC	Sicorin 10 EC	Pyrethroid	I	250(TG)	II
485	Cypermethrin 10% EC	Sin Cyper 10% EC	Pyrethroid	I	250(TG)	II
486	Cypermethrin 10% EC	Super Sharp 10 EC	Pyrethroid	I	250(TG)	II
487	Cypermethrin 10% EC	Supermethrin 10 EC	Pyrethroid	I	250(TG)	II
488	Cypermethrin 10% EC	Unicide 10 EC	Pyrethroid	I	250(TG)	II
489	Cypermethrin 10% EC	Visher 10 EC	Pyrethroid	I	250(TG)	II
490	Cypermethrin 10% EC	Vitamethrin 10EC	Pyrethroid	I	250(TG)	II
491	Cypermethrin 25% EC	AP Cyper 25 EC	Pyrethroid	I	250(TG)	II
492	Cypermethrin 25% EC	Armo Cyper 25% EC	Pyrethroid	I	250(TG)	II
493	Cypermethrin 25% EC	Cymkill 25 E.C	Pyrethroid	I	250(TG)	II

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
494	Cypermethrin 25% EC	Cypermag 25% EC	Pyrethroid	I	250(TG)	II
495	Cypermethrin 25% EC	K.4 Cyper 25 EC	Pyrethroid	I	250(TG)	II
496	Cypermethrin 25% EC	MAP Cypermethrin 25% EC	Pyrethroid	I	250(TG)	II
497	Cypermethrin 25% EC	M-Cyper 25% EC	Pyrethroid	I	250(TG)	II
498	Cypermethrin 25% EC	Sunmerin 25% EC	Pyrethroid	I	250(TG)	II
499	Cypermethrin 25% EC	Thunder 250 EC	Pyrethroid	I	250(TG)	II
500	Cypermethrin 25% EC	Whitegold 25 EC	Pyrethroid	I	250(TG)	II
501	Cypermethrin 3% +Quinalphos 20% EC	Viraat 23 EC	Pyrethroid +OP	I		
502	Cypermethrin 35% EC	Ceptrin 350	Pyrethroid	I	250(TG)	II
503	Cypermethrin 35% EC	Tiger 35	Pyrethroid	I	250(TG)	II
504	Cypermethrin 4% +Profenofos 40%	Forwathrin C 440 EC	Pyrethroid +OP	I		
505	Cypermethrin 50%	Ripcord 50 TC	Pyrethroid	I	250(TG)	II
506	Cypermethrin 50%	Sec Saigon 50 EC	Pyrethroid	I	250(TG)	II
507	Cypermethrin 62.5g/l +Phosalone 225g/l	Parzon EC	Pyrethroid +OP	I		
508	Cypermethrin 97% TG	Cypermethrin TG 97%	Pyrethroid	I	250(TG)	II
509	Cyphenothrin +D-tetramethrin	King Kong Aerosol CK	Pyrethroid	I(HH)		
510	Cyphenothrin 93% TG	Gokilaht TG	Pyrethroid	I		II
511	Cyphenothrin 93% TG	Gokilaht-S	Pyrethroid	I		II
512	Cyromazine 1.0%	Larvadex FAP 1	Triazine	I		U
513	Cyromazine 10.0%	Larvadex TK 10	Triazine	I		U
514	Cyromazine 2.0%	Neporex 2 SG	Triazine	I		U
515	Cyromazine 50.0%	Neporex 50 SP	Triazine	I		U
516	D-allevethrin	Pynamin Forte 90EC	Pyrethroid	I	>10000	U
517	D-allevethrin 0.2%	Castle Mosquito Coil	Pyrethroid	I(HH)	>10000	U
518	D-allevethrin 0.2%	Dragon King Mosquito Coil	Pyrethroid	I(HH)	>10000	U
519	D-allevethrin 0.2%	Fumakilla Mosquito Coil	Pyrethroid	I(HH)	>10000	U
520	D-allevethrin 0.2%	Good Knight Mosquito Coil	Pyrethroid	I(HH)	>10000	U
521	D-allevethrin 0.2%	Raid Coil	Pyrethroid	I(HH)	>10000	U
522	D-allevethrin 0.2%	Rose Mosquito Coil	Pyrethroid	I(HH)	>10000	U
523	D-allevethrin 0.2%	Tiger King	Pyrethroid	I(HH)	>10000	U
524	D-allevethrin 0.2%	Unique Mosquito Coil	Pyrethroid	I(HH)	>10000	U
525	D-allevethrin 0.25%	ABC Brand Mosquito Coil	Pyrethroid	I(HH)	>10000	U
526	D-allevethrin 0.25%	AntelopeBrand Mosquito Coils	Pyrethroid	I(HH)	>10000	U
527	D-allevethrin 0.25%	Eagle Mosquito Coil	Pyrethroid	I(HH)	>10000	U
528	D-allevethrin 0.3%	Aladdin Mosquito Coil	Pyrethroid	I(HH)	>10000	U
529	D-allevethrin 0.3%	Black Spider Mosquito Coil	Pyrethroid	I(HH)	>10000	U
530	D-allevethrin 0.3%	Care Mosquito Coil	Pyrethroid	I(HH)	>10000	U
531	D-allevethrin 0.3%	Cow Brand Mosq.Coil	Pyrethroid	I(HH)	>10000	U



## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
532	D-allethrin 0.3%	Crocodile Brand Mosquito Coil	Pyrethroid	I(HH)	>10000	U
533	D-allethrin 0.3%	Dinosaur Mosquito Coil	Pyrethroid	I(HH)	>10000	U
534	D-allethrin 0.3%	Double Cow Brand Mosqui.Coil	Pyrethroid	I(HH)	>10000	U
535	D-allethrin 0.3%	Dragon Mosquito Coil	Pyrethroid	I(HH)	>10000	U
536	D-allethrin 0.3%	Easy Sleep mosquito Coil	Pyrethroid	I(HH)	>10000	U
537	D-allethrin 0.3%	Fighter Mosquito Coil	Pyrethroid	I(HH)	>10000	U
538	D-allethrin 0.3%	Finex Insecticide Fluid	Pyrethroid	I(HH)	>10000	U
539	D-allethrin 0.3%	Go! Mosquito Coil	Pyrethroid	I(HH)	>10000	U
540	D-allethrin 0.3%	Godzilla Mosquito Coil	Pyrethroid	I(HH)	>10000	U
541	D-allethrin 0.3%	Jumbo AA Mosq.Coil	Pyrethroid	I(HH)	>10000	U
542	D-allethrin 0.3%	Jumbo Mosquito Coil	Pyrethroid	I(HH)	>10000	U
543	D-allethrin 0.3%	Mosfly Mosq. Coil	Pyrethroid	I(HH)	>10000	U
544	D-allethrin 0.3%	Mosfly Special Mosq	Pyrethroid	I(HH)	>10000	U
545	D-allethrin 0.3%	Mosfly Super Mosquito Coil	Pyrethroid	I(HH)	>10000	U
546	D-allethrin 0.3%	Ranger Scout Brand Mosq coil	Pyrethroid	I(HH)	>10000	U
547	D-allethrin 0.3%	Rose Insecticide Fluid	Pyrethroid	I(HH)	>10000	U
548	D-allethrin 0.3%	Rose Mosq. Stick	Pyrethroid	I(HH)	>10000	U
549	D-allethrin 0.3%	Rose Mosquito stick Incenses	Pyrethroid	I(HH)	>10000	U
550	D-allethrin 0.3% +Turmeric	CZAR Mosquito coil Turmeric	Pyrethroid	I(HH)		
551	D-allethrin 0.5%	Good Knight Aerosol (Fik)	Pyrethroid	I(HH)	>10000	U
552	D-allethrin 0.6% +Permethrin 0.3%	Jumbo 2 Aerosol	Pyrethroid	I(HH)		
553	D-allethrin 2g/kg	Atak Mosquito Coil	Pyrethroid	I(HH)	>10000	U
554	D-allethrin 4%	Good Knight Mosquito Mat	Pyrethroid	I(HH)	>10000	U
555	D-allethrin 4%	Shelltox Mosquito Mat	Pyrethroid	I(HH)	>10000	U
556	D-allethrin 40 mg/mat	Jumbo AI Mat	Pyrethroid	I(HH)	>10000	U
557	D-allethrin 40 mg/mat	Mosfly Mat	Pyrethroid	I(HH)	>10000	U
558	D-allethrin 5% +d-fenothrin 5%	Pesguard PS 102	Pyrethroid	I(HH)		
559	D-allethrin 54 mg/mat	Jumbo All Mat	Pyrethroid	I(HH)	>10000	U
560	D-allethrin 54 mg/mat	Jumbo Power Mat	Pyrethroid	I(HH)	>10000	U
561	D-allethrin 81%	Pynamin Forte 90EC	Pyrethroid	I(HH)	>10000	U
562	D-allethrin 81-83%	Mosthrin Forte	Pyrethroid	I	>10000	U
563	D-allethrin 90%	Rich Alpha TG	Pyrethroid	I	>10000	U
564	D-allethrin 93%	Kanamin TG	Pyrethroid	I	>10000	U
565	d-d-T Cyphenothrin 5% EC	Gokilaht - S 5 EC	Pyrethroid	I(HH)		
566	DDVP 1.0% +Propoxur 0.5%	Atak Mosquito Spray	Cbmt +OP	I(HH)		
567	DEET N,N Diethyl-M-Toluamide 12.5%	Makiteya Spray	Toluamide	I(HH)		
568	Deltamethrin	Deltamethrin TG	Pyrethroid	I	128->5000	II
569	Deltamethrin	K-obiol DP-2	Pyrethroid	I	128->5000	II

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
570	Deltamethrin	K-othrine 2.5 EC	Pyrethroid	I	>5000	U
571	Deltamethrin +Esbiothrin	Detrans 4278 AM	Pyrethroid	I		
572	Deltamethrin +S-bioallethrin	Deltacide	Pyrethroid	I		
573	Deltamethrin +Triazophos	Bitam	Pyrethroid	I		
574	Deltamethrin 0.5%	Good Knight Chalk	Pyrethroid	I(HH)	>5000	U
575	Deltamethrin 1% SC	K-Othrine Moustiquaire SC	Pyrethroid	I	>5000	U
576	Deltamethrin 10% SC	Crackdown 10 SC	Pyrethroid	I	>5000	U
577	Deltamethrin 2.5% EC	Forcis 2.5 EC	Pyrethroid	I	>5000	U
578	Deltamethrin 2.5% EC	Marcis 2.5% EC	Pyrethroid	I	>5000	U
579	Deltamethrin 2.5% EC	Pilardelta	Pyrethroid	I	>5000	U
580	Deltamethrin 2.5% EC	Shwe Delta	Pyrethroid	I	>5000	U
581	Deltamethrin 2.5% EC	Valid 2.5 EC	Pyrethroid	I	>5000	U
582	Deltamethrin 2.5% EC	Yankinn 2.5 EC	Pyrethroid	I	>5000	U
583	Deltamethrin 2.5% WP	Armo Delta 2.5% WP	Pyrethroid	I	>5000	U
584	Deltamethrin 2.8% EC	BM Delta 2.8% EC	Pyrethroid	I	>5000	U
585	Deltamethrin 25 g/l	Decis 2.5 EC	Pyrethroid	I	>5000	U
586	Deltamethrin 25%	K-O Tab	Pyrethroid	I	>5000	U
587	Deltamethrin 25%	Kordon 250 TC	Pyrethroid	I	>5000	U
588	Deltamethrin 28.9%	Detrans 300 TG	Pyrethroid	I(HH)	>5000	U
589	Deltamethrin 3% EC	Yupa Delta 3 EC	Pyrethroid	I	>5000	U
590	Deltamethrin 5% EC	Deltrin 500	Pyrethroid	I(HH)	>5000	U
591	Deltamethrin 5% WP	K-othrine 5 WP	Pyrethroid	I	>5000	U
592	Deltamethrin 6.25 +Buprofezin 50g/l	Dadeci 56.25 g/l	Pyrethroid	I		
593	Deltamethrin 95% TG	Rich Delta TG	Pyrethroid	I	128->5000	II
594	Diazinon 10% G	Basudin 10 G	OP	I,N	3387(TG)	III
595	Diazinon 10% G	BM Diazinon 10G	OP	I,N	3387(TG)	III
596	Diazinon 10% G	Diaphos 10 G	OP	I	3387(TG)	III
597	Diazinon 10% G	Diazinon 10 G	OP	I,N	3387(TG)	III
598	Diazinon 10% G	Direct 10 G	OP	I,N	3387(TG)	III
599	Diazinon 10% G	Fordinon 10 G	OP	I,N	3387(TG)	III
600	Diazinon 10% G	Forwazinon 10 G	OP	I,N	3387(TG)	III
601	Diazinon 10% G	Forzinon 10 G	OP	I	3387(TG)	III
602	Diazinon 10% G	Super Diazinon 10 GR	OP	I,N	3387(TG)	III
603	Diazinon 40% EC	Diazinon 40 EC	OP	I	3387(TG)	III
604	Diazinon 40% EC	Pannon 40 EC	OP	I,N	3387(TG)	III
605	Diazinon 40% EC	Vitanon 40 EC	OP	I,A	3387(TG)	III
606	Diazinon 60% EC	Neocidin 600 EC	OP	I	3387(TG)	III
607	Diazinon 95%	Diazinon TG	OP	I	3387(TG)	III
608	Dichlorvos	Nogos 500 EC	OP	I	25-80(TG)	Ib

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
609	Dichlorvos 80% EC	Charge	OP	I	25-80(TG)	Ib
610	Didecyl dimethyl ammonium chloride	Pro Tech	Ammonium Acid	F		
611	Diethyltoluamide 15%	Autan Insect Repellent Lotn.		I(HH)		
612	Diethyltoluamide 20%	Autan Insect Repellent Spray		I(HH)		
613	Difenoconazole 25% EC	Goal 25 EC	Triazole	F	5812	III
614	Difenoconazole 25% EC	MAC Nocole	Triazole	F	5812	III
615	Difenoconazole 25% EC	Rockie 25 EC	Triazole	F	5812	III
616	Difenoconazole 25% EC	Sundif 25EC	Triazole	F	5812	III
617	Diflubenzuron 25% WP	Armo Twister 25% WP	Benzoylurea	I		
618	Dimefluthrin 0.025%	Aladdin D Coil	Pyrethroid	I(HH)		
619	Dimefluthrin 0.025%	Dinosaur D Coil	Pyrethroid	I(HH)		
620	Dimefluthrin 0.025%	Easy Sleep D Coil	Pyrethroid	I(HH)		
621	Dimefluthrin 0.025%	Fighter D Coil	Pyrethroid	I(HH)		
622	Dimefluthrin 0.025%	Godzilla D Candle	Pyrethroid	I(HH)		
623	Dimefluthrin 0.025%	Godzilla D Coil	Pyrethroid	I(HH)		
624	Dimefluthrin 5% EC	Detrans 1209 5 EC	Pyrethroid	I(HH)		
625	Dimefluthrin 95%	Detrans 1209 TG	Pyrethroid	I(HH)		
626	Dimefluthrin 96% TG	Dimefluthrin TG	Pyrethroid	I(HH)		
627	Dimethenamid 900 g/l	Frontier 90 EC	Chloroacetamide	H	1486-3228	III
628	Dimethoate 22% +Fenvalerate 3% EC	Toe Pwar Dime Fenva 25EC	OP +Pyrethroid	I		
629	Dimethoate 40% EC	Armo-Diamond 40% EC	OP	I	180-330(TG)	II
630	Dimethoate 40% EC	Dagger 40 EC	OP	I	180-330(TG)	II
631	Dimethoate 40% EC	Danadim 40 EC	OP	I	180-330(TG)	II
632	Dimethoate 40% EC	Dimethion 40 EC	OP	I	180-330(TG)	II
633	Dimethoate 40% EC	Dimethomax 40 EC	OP	I	180-330(TG)	II
634	Dimethoate 40% EC	Dravi 40 EC	OP	I	180-330(TG)	II
635	Dimethoate 40% EC	Fezmet 40 EC	OP	I	180-330(TG)	II
636	Dimethoate 40% EC	Forgon 40 E.C	OP	I	180-330(TG)	II
637	Dimethoate 40% EC	Hunterate 40 EC	OP	I	180-330(TG)	II
638	Dimethoate 40% EC	Loko 40 EC	OP	I	180-330(TG)	II
639	Dimethoate 40% EC	Magi Dime 40% EC	OP	I	180-330(TG)	II
640	Dimethoate 40% EC	Mapfin 40 E.C	OP	I	180-330(TG)	II
641	Dimethoate 40% EC	Novel 40% EC	OP	I	180-330(TG)	II
642	Dimethoate 40% EC	Panmethoate 40 EC	OP	I	180-330(TG)	II
643	Dimethoate 40% EC	Panmethoate 40 EC	OP	I	180-330(TG)	II
644	Dimethoate 40% EC	Perfekthion 400 EC	OP	I	180-330(TG)	II
645	Dimethoate 40% EC	Pilarmax	OP	I	180-330(TG)	II
646	Dimethoate 40% EC	Shwethoate 40%EC	OP	I	180-330(TG)	II

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
647	Dimethoate 40% EC	Stingar 40% EC	OP	I	180-330(TG)	II
648	Dimethoate 40% EC	Sucthion 40 EC	OP	I	180-330(TG)	II
649	Dimethoate 40% EC	Super Dimethoate 40 EC	OP	I	180-330(TG)	II
650	Dimethoate 40% EC	Trounce 40% E.C	OP	I	180-330(TG)	II
651	Dimethoate 40% EC	Vidithoate 40 EC	OP	I	180-330(TG)	II
652	Dimethoate 40% EC	Vitoate 40 EC	OP	I	180-330(TG)	II
653	Dimethoate 40% EC	Weilishi	OP	I	180-330(TG)	II
654	Dimethomorph +Mancozeb 69% WP	Acrobat MZ	Dithiocbmt	F		
655	Dimethomorph 50% WP	Angel 500 WP	Cinnamic Acid	F	>5000	U
656	Dimethomorph 50% WP	Forum	Dithiocbmt	F	>5000	U
657	Dimethomorph 50% WP	Supermop 500 WP	Cinnamic Acid	F	>5000	U
658	Dinotefuran 20% SG	MTI-446(Oshin)20%SG		I	>2000	
659	Dinotefuran 20% WP	MTI-446(Oshin)20%WP		I	>2000	
660	Dinotefuran 5% WP	MTI-446(Oshin) 5%WP		I	>2000	
661	Diuron 80%	Anduran	Urea	H		
662	D-phenothrin 0.075% +Parallethrin 0.1	Home Tox	Pyrethroid	I(HH)		
663	D-phenothrin 94%	Rich D-Pheno TG	Pyrethroid	I(HH)	>5000	U
664	DSMA 53.2% +Diuron 4.5%	Dasatox F		H		
665	D-tetramethrin +Cyphenothrin	Mosfly Aerosol	Pyrethroid	I(HH)		
666	D-tetramethrin +Cyphenothrin	Ridsect Cockroach Killer	Pyrethroid	I(HH)		
667	D-tetramethrin 4% +cyphenothrin 12%	Pesguard FG 161	Pyrethroid	I(HH)		
668	D-trans allethrin	Esbiothrin Technical	Pyrethroid	I		not listed
669	D-trans allethrin 0.07%	Good Knight Mosquito Coil(3)	Pyrethroid	I(HH)		not listed
670	D-trans allethrin 0.1%	Ridsect Mosquito Coil	Pyrethroid	I(HH)		not listed
671	D-trans allethrin 0.15% 23 mg/mat	Jumbo Mat	Pyrethroid	I(HH)		not listed
672	Edifenphos 30% EC	Hinosan 30 EC	OP	F	100-260(TG)	II
673	Emamectin 5% WDG	MAP Faster 5% WDG	Antibiotic	I		not listed
674	Emamectin Benzoate 1.9% EC	Emaben 1.9 EC	Antibiotic	I		not listed
675	Emamectin Benzoate 1.9% EC	Wormex 1.9 EC	Antibiotic	I		not listed
676	Endosulfan	Thionex 36 EC	OC	I	635(TG)	III
677	Endosulfan 35%	K-Sulfan	OC	I	635(TG)	III
678	Endosulfan 35%	Thiolix 35%	OC	I	635(TG)	III
679	Endosulfan 35% EC	Endocel 35% EC	OC	I	635(TG)	III
680	Endosulfan 35% EC	Sunendo 35 EC	OC	I	635(TG)	III
681	Endosulfan 35% EC	Thiodan 35 EC	OC	I	635(TG)	III
682	Endosulfan 35% EC	Vidan 35 EC	OC	I	635(TG)	III

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
683	Endosulfan 95% Tech:	Endosulfan TG	OC	I	635(TG)	III
684	Esbiothrin	Bes-kill Mosquito Coil	Pyrethroid	I(HH)	685(TG)	III
685	Esbiothrin	Mosman TG	Pyrethroid	I(HH)	685(TG)	III
686	Esbiothrin	Shelltox Mosquito Coil	Pyrethroid	I(HH)	685(TG)	III
687	Esbiothrin 0.1%	3-Trad Mosquito Coil	Pyrethroid	I(HH)	685(TG)	III
688	Esbiothrin 0.1%	Raid Black Mosquito Coil	Pyrethroid	I(HH)	685(TG)	III
689	Esbiothrin 0.1%	Shieldtox Mosquito Coil	Pyrethroid	I(HH)	685(TG)	III
690	Esbiothrin 0.1%	Sin Byu Daw Mosquito Coil.	Pyrethroid	I(HH)	685(TG)	III
691	Esbiothrin 0.126% +Permethrin	Mortein Shieldtox Insta Kill	Pyrethroid	I(HH)	685(TG)	III
692	Esbiothrin 0.15%	Jumbo 1 Mosquito Coil	Pyrethroid	I(HH)	685(TG)	III
693	Esbiothrin 0.18%	Jumbo All Mosquito Coil	Pyrethroid	I(HH)	685(TG)	III
694	Esbiothrin 93%	Rich Beta TG	Pyrethroid	I	685(TG)	III
695	Esfenvalerate	Sumi-alpha 5 EC	Pyrethroid	I	458	II
696	Esfenvalerate 5.0%	Pesguard Alpha 5 FL	Pyrethroid	I	458	II
697	Esfenvalerate 79%	Esfenvalerate TG	Pyrethroid	I	458	II
698	Ethephon 40% SC	Dimei PGR	Ethylene Generator	PGR	3400-4229	U
699	Ethephon 480 SL	Armo Ruby 480 SL	Ethylene Generator	PGR	3400-4229	U
700	Ethion 22%EC +Tetradifon 11% EC	Freemite 33% EC	OP	I,A		
701	Ethion 50% EC	Mitrol	OP	I		
702	Ethiprole 10% SC	Curbix 100 SC	Phenyl Pyrazole	I		not listed
703	Ethofenprox	Vectron 30% ULV	Bridged Diphenyl	I	4000	U
704	Ethofenprox 10%	Vectron 10% E.W	Bridged Diphenyl	I	4000	U
705	Ethofenprox 10% EC	Trebon 10 EC	Bridged Diphenyl	I	4000	U
706	Ethoxysulfuron 15% WDG	Sune-E-F 15 WDG	Sulfonylurea	H		not listed
707	Ethoxysulfuron 15% WG	Sunrice 15 WG	Sulfonylurea	H		not listed
708	Etofenprox	Etogrowth - T 35	Pyrethroid	I		U
709	Etofenprox 0.60%	Vsafe Aerosol	Pyrethroid	I(HH)		U
710	Etofenprox 10%	Biovectrol 10 EW (Oilin Water)	Pyrethroid	I(HH)		U
711	Etofenprox 20% WP	Vectron 20WP	Pyrethroid	I(HH)		
712	Fenamidone 100g/kg +Mancozeb 500g/kg	Secure	Dithiocbmt	F	310	II
713	Fenarimol 120 g/l	Rubigan 12 EC	Pyrimidine	F		U
714	Fenazaquin 200 g/l	Magister 200 SC	Quinazoline	A		II
715	Fenbutatin oxide 50% WP	Vendex	Organotin	A		U
716	Fenitrothion	Novathion 50 % EC	OP	I	250-800(TG)	II
717	Fenitrothion	Sumithion 40 WP	OP	I	250-800(TG)	II
718	Fenitrothion	Sumithion L-50	OP	I	250-800(TG)	II
719	Fenitrothion +Tetramethrin	Sumithion L-40-S	OP +Pyrethroid	I		
720	Fenitrothion 20% CS	Sumithion 20 CS	OP	I(HH)	250-800(TG)	II
721	Fenitrothion 25% +Fenvalerate 5%	Sumicombi 30 EC	OP +Pyrethroid	I		

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
722	Fenitrothion 40% WP	Fentro 40% WP	OP	I	250-800(TG)	II
723	Fenitrothion 45% +Fenobucarb 30%	Sumibas 75 EC	OP +Cbmt	I		
724	Fenitrothion 50% EC	Fentro 50% EC	OP	I	250-800(TG)	II
725	Fenitrothion 50% EC	Forwathion 50% EC	OP	I	250-800(TG)	II
726	Fenitrothion 50% EC	Sumithion 50 EC	OP	I	250-800(TG)	II
727	Fenitrothion 50% EC	Vitrothion 50 % EC	OP	I	250-800(TG)	II
728	Fenitrothion 90%	Fenitrothion TG	OP	I	250-800(TG)	II
729	Fenobucarb 15%	Baktop MC	Cbmt	I	410(TG)	II
730	Fenobucarb 50%	Bassa 50% EC	Cbmt	I	410(TG)	II
731	Fenoxaprop-P-ethyl	Whip S 7.5 EW	Benzoxazole +Phenoxy	H		
732	Fenoxaprop-P-ethyl 110g/l EW	Fenova 110 EW	Benzoxazole +Phenoxy	H		
733	Fenoxaprop-P-ethyl 6.9% EC	MAP Capo 6.9% EC	Benzoxazole +Phenoxy	H		
734	Fenoxaprop-P-ethyl 69% +Ethoxysulfuron	Tiller Gold 90 OD	Benzoxazole +Sulfony	H		
735	Fenoxaprop-P-ethyl 7.5% EW	Herbe 7.5 EW	Benzoxazole +Phenoxy	H		
736	Fenoxaprop-P-ethyl 7.5% EW	Wipe 7.5 EW	Benzoxazole +Phenoxy	H		
737	Fenpropathrin 20% EC	Danitol 20 EC	Pyrethroid	I	330(TG)	II
738	Fenpropathrin 20% EC	Forpathrin 20 EC	Pyrethroid	I,A	330(TG)	II
739	Fenpropathrin 20% EC	Red Spider 20 EC	Pyrethroid	I	330(TG)	II
740	Fenpropathrin 20% EC	Sunitol 20 EC	Pyrethroid	I,A	330(TG)	II
741	Fenpropathrin 20% EC	Synopathrin	Pyrethroid	I,A	330(TG)	II
742	Fenpropathrin 20% EC	Total 20 EC	Pyrethroid	I,A	330(TG)	II
743	Fenpropathrin 5% +Dimethoate 20%	Danitol-Beta 25% EC	Pyrethroid	I,A		
744	Fenpropathrin 92%	Fenpropathrin 92% TG	Pyrethroid	I	330(TG)	II
745	Fenthion 50%	Sinthion	OP	I	180-298	II
746	Fentrazamide 6.75% +Propanil 37.5%	Lecspro 44 WP	Tetrazolinone +Amide	H		
747	Fenvalerate	Sumicidin 2.5 ULV	Pyrethroid	I	458(TG)	II
748	Fenvalerate	Sumicidin 5 EC	Pyrethroid	I	458(TG)	II
749	Fenvalerate 10%	Wazary 10 FL	Pyrethroid	I	458(TG)	II
750	Fenvalerate 20% EC	Agrocidin 20 EC	Pyrethroid	I	458(TG)	II
751	Fenvalerate 20% EC	Fenkill 20 % EC	Pyrethroid	I	458(TG)	II
752	Fenvalerate 20% EC	Forfen 20 EC	Pyrethroid	I	458(TG)	II
753	Fenvalerate 20% EC	Huntfenva 20 EC	Pyrethroid	I	458(TG)	II
754	Fenvalerate 20% EC	Sumicidin 20 EC	Pyrethroid	I	458(TG)	II
755	Fenvalerate 20% EC	Vifenva 20 EC	Pyrethroid	I	458(TG)	II

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
756	Fenvalerate 20% EC	Vitalerate 5 EC	Pyrethroid	I	458(TG)	II
757	Fenvalerate 92%	Fenvalerate TG	Pyrethroid	I	458(TG)	II
758	Fipronil 20g/l	Lesak 20 FS	Phenyl Pyrazole	I	97(TG)	II
759	Fipronil 3% GR	Fipro 3 GR	Phenyl Pyrazole	I	97(TG)	II
760	Fipronil 3% GR	Refree 3 GR	Phenyl Pyrazole	I	97(TG)	II
761	Fipronil 3% GR	Regent 3 GR	Phenyl Pyrazole	I	97(TG)	II
762	Fipronil 3% GR	Regent 3 GR	Phenyl Pyrazole	I	97(TG)	II
763	Fipronil 3% GR	Torpedo 3 GR	Phenyl Pyrazole	I	97(TG)	II
764	Fipronil 5% SC	Armo Fipro	Phenyl Pyrazole	I	97(TG)	II
765	Fipronil 5% SC	Commander 5 SC	Phenyl Pyrazole	I	97(TG)	II
766	Fipronil 5% SC	Ferogin	Phenyl Pyrazole	I	97(TG)	II
767	Fipronil 5% SC	MAP Lexus 5% SC	Phenyl Pyrazole	I	97(TG)	II
768	Fipronil 5% SC	Prosent 5 SC	Phenyl Pyrazole	I	97(TG)	II
769	Fipronil 5% SC	Refree 5 SC	Phenyl Pyrazole	I	97(TG)	II
770	Fipronil 5% SC	Regency 5 SC	Phenyl Pyrazole	I	97(TG)	II
771	Fipronil 5% SC	Sun Nil 5 SC	Phenyl Pyrazole	I	97(TG)	II
772	Fipronil 50% SC	Ascend 50 SC	Phenyl Pyrazole	I	97(TG)	II
773	Fipronil 50% SC	Forgen 50 SC	Phenyl Pyrazole	I	97(TG)	II
774	Fipronil 50% SC	Torpedo 50 SC	Phenyl Pyrazole	I	97(TG)	II
775	Fipronil 80% WG	Forgen 800 WG	Phenyl Pyrazole	I	97(TG)	II
776	Flocoumafen 0.005% WBB	Storm Wax Block Bait	Coumarin	R	1580	III
777	Fluazifop-P-butyl 15% EC	Armo Winner 15% EC	Aryloxyphenoxy	H	3680-4096	III
778	Flufenoxuron	Cascade	Urea	I		U
779	Fluometuron +Prometryn 400g/kg each	Convoy DF	Substi-urea +Triazine	H	6416-8900, 3750-5235	U
780	Fluometuron 900g/kg	Nu-Tron 900 DF	Substituted Urea	H	6416-8900	U
781	Folpet 80% WG	Petal 80 WG	Carboximide	F	>10000	U
782	Folpet 80% WG	Pro-Top	Phthalimide	F	>10000	U
783	Fomesafen 25% SL	Armo King	Diphenyl ether	H	1600	III
784	Fomesafen 25% SL	Format	Diphenyl ether	H	1600	III
785	Fomesafen 25% SL	Yudo Queen	Diphenyl ether	H	1600	III
786	Formetanate Hydrochloride 200g/kg	Dicarzol 200 SP	Cbmt	I,A		not listed
787	Fosetyl-aluminium 80% WG	Aliette 80 WG	Fosetyl	F		
788	Gamma Cyhalothrin 15% CS	Nexide 15g/l CS	Pyrethroid	I		
789	Gentamicin Sulfate +Oxytetracycline	Bactrol	Antibiotic	F		
790	Gibberellic Acid (GA3) 1.34%	Flourish V Green	Gibberellins	PGR	1000-2500	
791	Gibberellic Acid 1% SL	Lucdiepto 1 SL	Gibberellins	PGR	1000-2500	
792	Gibberellic Acid 1.34%	Vimogreen	Gibberellins	PGR	1000-2500	
793	Gibberellic Acid 10%	Gibgro 10 SP	Gibberellins	PGR	1000-2500	

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
794	Gibberellic Acid 10% TB	Sunbell 10% TB	Gibberellins	PGR	1000-2500	
795	Gibberellic Acid 10% TB	Vine More Green 10	Gibberellins	PGR	1000-2500	
796	Gibberellic Acid 2% TB	MAC Gold Tablets	Gibberellins	PGR	1000-2500	
797	Gibberellic Acid 20% SP	Gibgro 20 TB	Gibberellins	PGR	1000-2500	
798	Gibberellic Acid 20% TB	MAP Combo 20% w/w Tablet	Gibberellins	PGR	1000-2500	
799	Gibberellic Acid 20% TB	Super Gibgro 20% TB	Gibberellins	PGR	1000-2500	
800	Gibberellic Acid 2g/l +Nitrophenol	Moralgone Special	Gibberellins	PGR		
801	Gibberellic Acid 40%	Grow 3 (raw for forliar)	Gibberellins	PGR	1000-2500	
802	Gibberellic Acid 6% SL	Power 6 SL	Gibberellins	PGR	1000-2500	
803	Gibberellic Acid(GA3) 10% TB	Armo GAD 10% Tablet	Gibberellins	PGR	1000-2500	
804	Glyphosate	Hattrick SL	OP	H	5600(TG)	U
805	Glyphosate	Herbneat 41% SL	OP	H	5600(TG)	U
806	Glyphosate	Sinong 41% Liquid	OP	H	5600(TG)	U
807	Glyphosate +Dicamba23.31 +11.43%	Wallop	OP	H		
808	Glyphosate +Picloram 24.2 +2.65%	Scout	OP	H		
809	Glyphosate 120	Burndown 160	OP	H	5600(TG)	U
810	Glyphosate 240g/l +2-4-D Acid	Bimaster 240/120 AS	OP	H	5600(TG)	U
811	Glyphosate 360 g/l	Glyfos 360 SL	OP	H	5600(TG)	U
812	Glyphosate 41%	Ken-up	OP	H	5600(TG)	U
813	Glyphosate 41%	Lonewa Herbicide	OP	H	5600(TG)	U
814	Glyphosate 41% SL	Caochou	OP	H	5600(TG)	U
815	Glyphosate 41% SL	Glycel 41% SL	OP	H	5600(TG)	U
816	Glyphosate 41% SL	Glypho King 41 SL	OP	H	5600(TG)	U
817	Glyphosate 41% SL	Panphosate 41 SL	OP	H	5600(TG)	U
818	Glyphosate 41% SL	Pilarsato	OP	H	5600(TG)	U
819	Glyphosate 41% SL	Pin Up 41 SL	OP	H	5600(TG)	U
820	Glyphosate 41% SL	Supremo 41 SL	OP	H	5600(TG)	U
821	Glyphosate 48% SL	Armo Glider 48% SL	OP	H	5600(TG)	U
822	Glyphosate 48% SL	Bismark	OP	H	5600(TG)	U
823	Glyphosate 48% SL	BM Glyphosate	OP	H	5600(TG)	U
824	Glyphosate 48% SL	Elephant Phosate 48% w/w	OP	H	5600(TG)	U
825	Glyphosate 48% SL	Glyphauk 480 SL	OP	H	5600(TG)	U
826	Glyphosate 48% SL	Master 48% SL	OP	H	5600(TG)	U
827	Glyphosate 48% SL	Nufarm Glyphosate 480	OP		5600(TG)	U
828	Glyphosate 48% SL	Pawn Killer 480 SL	OP	H	5600(TG)	U
829	Glyphosate 48% SL	Ridweed RP	OP	H	5600(TG)	U
830	Glyphosate 48% SL	Shinphosate 48% SL	OP	H	5600(TG)	U
831	Glyphosate 48% SL	Sunup 480 SL	OP	H	5600(TG)	U



## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
832	Glyphosate 480 g/l	MAP Cleanup	OP	H	5600(TG)	U
833	Glyphosate IPA 13.6%	Sekali	OP	H	5600(TG)	U
834	Glyphosate IPA 13.6%	Syabas 120	OP	H	5600(TG)	U
835	Glyphosate IPA 41%	Asset	OP	H	5600(TG)	U
836	Glyphosate IPA 41%	Ecomax	OP	H	5600(TG)	U
837	Glyphosate IPA 41% SL	Pounce 41 SL	OP	H	5600(TG)	U
838	Glyphosate IPA 48% SL	Myat Shin Zin 48 SL	OP	H	5600(TG)	U
839	Glyphosate IPA salt 16%	Spark	OP	H	5600(TG)	U
840	Glyphosate IPA salt 32%	Ranger	OP	H	5600(TG)	U
841	Glyphosate IPA Salt 41%	Glyfosan 41% W/W	OP	H	5600(TG)	U
842	Glyphosate IPA Salt 41%	Wan-Phosate 41% SL	OP	H	5600(TG)	U
843	Glyphosate IPA salt 48%	Herbneat 48% w/v	OP	H	5600(TG)	U
844	Glyphosate IPA salt 48%	Nufarm Glyphosate 480	OP	H	5600(TG)	U
845	Glyphosate IPA Salt 48%	Perfect	OP	H	5600(TG)	U
846	Glyphosate IPA salt 48%	Roundup	OP	H	5600(TG)	U
847	Glyphosate IPA salt 48%	Vifosat 480 SC	OP	H	5600(TG)	U
848	Glyphosate Monoammonium 33.6%	Ammo Super	OP	H		
849	Glyphosate monoammonium salt 74%	Rescue	OP	H		
850	Glyphosate Tech: 62%	MON 0139	OP	H	5600(TG)	U
851	Glyphosate trimesium	Touchdown SL	OP	H	5600(TG)	U
852	Glyphosinate Ammonium 15%	Basta 15 SL	OP	H		
853	Glyphosinate Ammonium 15%	V-Fas	OP	H		
854	Haloxypop-R-methyl 10.84% EC	Yupa Gallant	Phenoxy Pyridine	H		
855	Haloxypop-R-methyl ester 108g/l	Gallant Super	Phenoxy Pyridine	H		
856	Hexaconazole 5% EC	Anlate 5 EC	Triazole	F	>40000	U
857	Hexaconazole 5% EC	Hatchet 5 EC	Triazole	F	>40000	U
858	Hexaconazole 5% EC	Pilarvil 5% EC	Triazole	F	>40000	U
859	Hexaconazole 5% SC	Anvil 5 SC	Triazole	F	>40000	U
860	Hexaconazole 5% SC	Forazole 5 SC	Triazole	F	>40000	U
861	Hexaconazole 5% SC	Hexagon 5 SC	Triazole	F	>40000	U
862	Hexaconazole 5% SC	MAP Hexacol 5% SC	Triazole	F	>40000	U
863	Hexythiazox	Nissorun 10% WP	Thiozolidinone	A		
864	Imazapic 24% AS	CADRE		H	5000	III
865	Imazethapyr 10% SL	MAP GB Killer 10% SL	Imidazolinone	H	925	II
866	Imazethapyr 5% AS	Pursuit	Imidazolinone	H	925	II
867	Imidacloprid	Admire 050 EC	Nitroguanidines	I	337.5(TG)	II
868	Imidacloprid	Gaucho 70 WS	Nitroguanidines	I	337.5(TG)	II
869	Imidacloprid 10% SL	Bravo 10 SL	Nitroguanidines	I	337.5(TG)	II
870	Imidacloprid 10% SL	Media 10 SL	Nitroguanidines	I	337.5(TG)	II

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
871	Imidacloprid 10% SL	Polycloprid 10 SL	Nitroguanidines	I	337.5(TG)	II
872	Imidacloprid 10% SL	Sinfidor(1)10 SL	Nitroguanidines	I	337.5(TG)	II
873	Imidacloprid 10% SL	Zathron 100 SL	Nitroguanidines	I	337.5(TG)	II
874	Imidacloprid 10% WP	Armo Mida 10% WP	Nitroguanidines	I	337.5(TG)	II
875	Imidacloprid 10% WP	Golden Frog	Nitroguanidines	I	337.5(TG)	II
876	Imidacloprid 10% WP	Imida King 10 WP	Nitroguanidines	I	337.5(TG)	II
877	Imidacloprid 10% WP	Inferno 10 WP	Nitroguanidines	I	337.5(TG)	II
878	Imidacloprid 10% WP	Inferno 10 WP	Nitroguanidines	I	337.5(TG)	II
879	Imidacloprid 10% WP	Jaguar 10 WP	Nitroguanidines	I	337.5(TG)	II
880	Imidacloprid 10% WP	Laser 10 WP	Nitroguanidines	I	337.5(TG)	II
881	Imidacloprid 10% WP	Laser 10 WP	Nitroguanidines	I	337.5(TG)	II
882	Imidacloprid 10% WP	Shwecloprid 10 WP	Nitroguanidines	I	337.5(TG)	II
883	Imidacloprid 10% WP	Ya Shi Jing	Nitroguanidines	I	337.5(TG)	II
884	Imidacloprid 10% WP	Yakexi 10 WP	Nitroguanidines	I	337.5(TG)	II
885	Imidacloprid 10% WP	Yupa Comando 1	Nitroguanidines	I	337.5(TG)	II
886	Imidacloprid 17.8% SL	Imidagold	Nitroguanidines	I	337.5(TG)	II
887	Imidacloprid 17.8% SL	Sultan 17.8 SL	Nitroguanidines	I	337.5(TG)	II
888	Imidacloprid 20% SL	Amida 20 SL	Nitroguanidines	I	337.5(TG)	II
889	Imidacloprid 20% SL	BM Imida	Nitroguanidines	I	337.5(TG)	II
890	Imidacloprid 20% SL	Dozer 20 SL	Nitroguanidines	I	337.5(TG)	II
891	Imidacloprid 20% SL	Dynamic 20 SL	Nitroguanidines	I	337.5(TG)	II
892	Imidacloprid 20% SL	Hot Shot 20 SL	Nitroguanidines	I	337.5(TG)	II
893	Imidacloprid 20% SL	Palisade 20 SL	Nitroguanidines	I	337.5(TG)	II
894	Imidacloprid 20% SL	Pilarking	Nitroguanidines	I	337.5(TG)	II
895	Imidacloprid 20% SL	Sinfidor(2)20 SL	Nitroguanidines	I	337.5(TG)	II
896	Imidacloprid 20% SL	Zathron 200 SL	Nitroguanidines	I	337.5(TG)	II
897	Imidacloprid 20% WP	Amida 20 WP	Nitroguanidines	I	337.5(TG)	II
898	Imidacloprid 20% WP	Dozer 20 WP	Nitroguanidines	I	337.5(TG)	II
899	Imidacloprid 20% WP	Formire 20 WP	Nitroguanidines	I	337.5(TG)	II
900	Imidacloprid 20% WP	Formire 20 WP	Nitroguanidines	I	337.5(TG)	II
901	Imidacloprid 20% WP	Gain 20 WP	Nitroguanidines	I	337.5(TG)	II
902	Imidacloprid 20% WP	Jaguar 20 WP	Nitroguanidines	I	337.5(TG)	II
903	Imidacloprid 20% WP	MAP Jono 20% WP	Nitroguanidines	I	337.5(TG)	II
904	Imidacloprid 25% WP	Shwe Macda	Nitroguanidines	I	337.5(TG)	II
905	Imidacloprid 25% WP	Suncloprid 25 WP	Nitroguanidines	I	337.5(TG)	II
906	Imidacloprid 35% SC	Shwe Macclo	Nitroguanidines	I	337.5(TG)	II
907	Imidacloprid 35% SC	Suncloprid 35 SC	Nitroguanidines	I	337.5(TG)	II
908	Imidacloprid 5% EC	MAP Jono 5 EC	Nitroguanidines	I	337.5(TG)	II
909	Imidacloprid 70% WG	Provado 70 WG	Nitroguanidines	I	337.5(TG)	II
910	Imidacloprid 70% WP	Amida 70 WP	Nitroguanidines	I	337.5(TG)	II

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
911	Imidacloprid 70% WP	Armo Mida 70% WP	Nitroguanidines	I	337.5(TG)	II
912	Imidacloprid 70% WP	Dozer 70 WP	Nitroguanidines	I	337.5(TG)	II
913	Imidacloprid 70% WP	Jaguar 70 WP	Nitroguanidines	I	337.5(TG)	II
914	Imidacloprid 100 g/l	Confidor 100 SL	Nitroguanidines	I	337.5(TG)	II
915	Imiprothrin 0.02% +Esbiothrin 0.10%	Mortein Shieldtox Odourless7	Pyrethroid	I(HH)		
916	Imiprothrin 0.02% +Esbiothrin 0.10%	Mortein Shieldtox Power	Pyrethroid	I(HH)		
917	Imiprothrin 50% MUP	Pralle 50% MUP	Pyrethroid	I(HH)		
918	Imiprothrin 50% TK	Rich Imipro 50 TK	Pyrethroid	I(HH)		
919	Indoxacarb 14.5% SC	Fego 14.5 SC	Oxadiazine	I		
920	Iprobenfos (CIPAC) 48%	Kitazin 48 EC	OP	F		III
921	Iprobenfos 17%	Kitazin 17 G	OP	F		III
922	Iprodione 50% SC	Sun One 500 SC	Dicarboximide	F	3500	U
923	Iprodione 50% WP	Armo Royal 50% WP	Dicarboximide	F	3500	U
924	Iprodione 50% WP	Foral 50 WP	Dicarboximide	F	3500	U
925	Iprodione 50% WP	Pilardione 50 WP	Dicarboximide	F	3500	U
926	Iprodione 50% WP	Rovral 50 WP	Dicarboximide	F	3500	U
927	Iprovalicarb 5.5% +Propineb 61.3%	Invento 66.8 WP	Cbmt +Organozinc	F		
928	Isazofos	Miral 5 G	OP +Triazole	I,N		
929	Iso-Carbophos 40% EC	Toe Pwar Carbophos 40 EC	OP	I,A		not listed
930	Isoprocarb 50%	Mipcin 50% WP	Cbmt	I	1240	II
931	Isoprothiolane 40%	Fuji-one 40 EC	Dithiolane	F	1190	III
932	Kasugamycin 2% SL	Armo Mycin 2% SL	Antibiotic	F		U
933	Kasugamycin 2% SL	Kasuga 2 SL	Antibiotic	F		U
934	Kasugamycin 2% SL	Saipan 2 SL	Antibiotic	F		U
935	Kasugamycin 2% SL	Yupa True	Antibiotic	F		U
936	Kasugamycin 3% +Carbendazim 40%	Kasudazim 43% WP	Antibiotic	F		
937	Kasugamycin Hydrochloride 2.3%	Kasumin Liquid	Antibiotic	F	22000	U
938	Lambda Cyhalothrin	Icon 10 WP	Pyrethroid	I	56-79(TG)	II
939	Lambda Cyhalothrin	Karate 2.5 EC	Pyrethroid	I	56-79(TG)	II
940	Lambda Cyhalothrin	Karate 5 EC	Pyrethroid	I	56-79(TG)	II
941	Lambda Cyhalothrin 10% CS	Icon Maxx Aqueous CS	Pyrethroid	I	56-79(TG)	II
942	Lambda Cyhalothrin 10% WP	MAP MC 10% WP	Pyrethroid	I	56-79(TG)	II
943	Lambda Cyhalothrin 2.5% CS	Icon 2.5 CS	Pyrethroid	I	56-79(TG)	II
944	Lambda Cyhalothrin 2.5% EC	Cinrate	Pyrethroid	I	56-79(TG)	II
945	Lambda Cyhalothrin 2.5% EC	Crown 2.5 EC	Pyrethroid	I	56-79(TG)	II
946	Lambda Cyhalothrin 2.5% EC	Force Super 2.5 EC	Pyrethroid	I	56-79(TG)	II

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
947	Lambda Cyhalothrin 2.5% EC	Golden dragon 2.5 EC	Pyrethroid	I	56-79(TG)	II
948	Lambda Cyhalothrin 2.5% EC	Gong Wei 2.5% EC	Pyrethroid	I	56-79(TG)	II
949	Lambda Cyhalothrin 2.5% EC	Hunterlambda 2.5 EC	Pyrethroid	I	56-79(TG)	II
950	Lambda Cyhalothrin 2.5% EC	Karate 2.5 EC	Pyrethroid	I	56-79(TG)	II
951	Lambda Cyhalothrin 2.5% EC	Kyan Kyaung 2.5 EC	Pyrethroid	I	56-79(TG)	II
952	Lambda Cyhalothrin 2.5% EC	Lambda 2.5 EC	Pyrethroid	I	56-79(TG)	II
953	Lambda Cyhalothrin 2.5% EC	Missile 2.5 EC	Pyrethroid	I	56-79(TG)	II
954	Lambda Cyhalothrin 2.5% EC	Pilarmda	Pyrethroid	I	56-79(TG)	II
955	Lambda Cyhalothrin 2.5% EC	Shaolin 2.5 EC	Pyrethroid	I	56-79(TG)	II
956	Lambda Cyhalothrin 2.5% EC	Shaolin 2.5 EC	Pyrethroid	I	56-79(TG)	II
957	Lambda Cyhalothrin 2.5% EC	Sodead 25 EC	Pyrethroid	I	56-79(TG)	II
958	Lambda Cyhalothrin 2.5% EC	Vajra	Pyrethroid	I	56-79(TG)	II
959	Lambda Cyhalothrin 2.5% EC	Wu Kong	Pyrethroid	I	56-79(TG)	II
960	Lambda Cyhalothrin 2.5% EC	Yupa Mandarr	Pyrethroid	I	56-79(TG)	II
961	Lambda Cyhalothrin 25% EC	Pilarmda	Pyrethroid	I	56-79(TG)	II
962	Lambda Cyhalothrin 5% EC	Landa 5 EC	Pyrethroid	I	56-79(TG)	II
963	Lambda Cyhalothrin 5% EC	Pulsar	Pyrethroid	I	56-79(TG)	II
964	Lambda Cyhalothrin 5% EC	Star 5 EC	Pyrethroid	I	56-79(TG)	II
965	Lambda Cyhalothrin 5% EC	Thunder Super 5 EC	Pyrethroid	I	56-79(TG)	II
966	Magnesium Phosphide	Magtoxin	Inorganic	I		
967	Magnesium Phosphide 56%	Degesch Plates/Strips	Inorganic	I		
968	Malathion	Fyfanon 50 % EC	OP	I,A	1000- >10000(TG)	U
969	Malathion	Malathion 95% Tech	OP	I	1000- >10000(TG)	U
970	Malathion 50% EC	Agromalar 50 EC	OP	I,A	1000- >10000(TG)	U
971	Malathion 50% EC	Aumala 50% EC	OP	I,A	1000- >10000(TG)	U
972	Malathion 50% EC	Formalathion 50 EC	OP	I,A	1000- >10000(TG)	U
973	Malathion 50% EC	Fyfanon 50 % EC	OP	I	1000- >10000(TG)	U
974	Malathion 50% EC	Htet Thion 50% EC	OP	I	1000- >10000(TG)	U
975	Malathion 50% EC	Malanon 50 EC	OP	I,A	1000- >10000(TG)	U
976	Malathion 50% EC	Malathon 50 EC	OP	I,A	1000- >10000(TG)	U
977	Malathion 50% EC	Malphos 50 % EC	OP	I,A	1000- >10000(TG)	U
978	Malathion 50% EC	Map Malathion 50 EC	OP	I,A	1000- >10000(TG)	U

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
979	Malathion 50% EC	Map Malathion 50 EC	OP	I,A	1000- >10000(TG)	U
980	Malathion 50% EC	Sicothion 50 EC	OP	I	1000- >10000(TG)	U
981	Malathion 50% EC	Sumady 50 EC	OP	I,A	1000- >10000(TG)	U
982	Malathion 57% EC	Chia-Tai Malathion	OP	I,A	1000- >10000(TG)	U
983	Malathion 57% EC	Hexthion 57 EC	OP	I,A	1000- >10000(TG)	U
984	Malathion 57% EC	Hexthion 57 EC	OP	I,A	1000- >10000(TG)	U
985	Malathion 57% EC	Malafleet 57 EC	OP	I,A	1000- >10000(TG)	U
986	Malathion 57% EC	Malamyaing 57% EC	OP	I,A	1000- >10000(TG)	U
987	Malathion 57% EC	Yupa Thion 57 EC	OP	I	1000- >10000(TG)	U
988	Malathion 730 g/l	Malate 73 EC	OP	I	1000- >10000(TG)	U
989	Malathion 950 g/l TG ULV	Malanon 95 ULV	OP	I	1000- >10000(TG)	U
990	Mancozeb	Agrithane M 46 Mancozeb	Dithiocbmt +Org Mn&Zn	F	>2000	III
991	Mancozeb	Dithane NT M-45 80 WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
992	Mancozeb	MAN 80 WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
993	Mancozeb	Mancozeb 80% W/W	Dithiocbmt +Org Mn&Zn	F	>2000	III
994	Mancozeb	Mancozeb-Uthane M-45	Dithiocbmt +Org Mn&Zn	F	>2000	III
995	Mancozeb	Sundomil 72 WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
996	Mancozeb +Metalaxyl	Ridomil MZ 72 WP	Acylalanine +Dithiocbmt	F		
997	Mancozeb 48% +Metalaxyl 10%	BM Metalaxy MZ	Acylalanine	F		
998	Mancozeb 560g/kg +Metalaxyl 75 g/kg	Agrimil 63.5 MZ	Dithiocbmt +Acylalanine	F		
999	Mancozeb 64% +Metalaxyl 8%	Auxil-MZ	Dithiocbmt +Acylalanine	F		
1000	Mancozeb 64% +Metalaxyl 8% WP	Armo Rain Coat WP	Dithiocbmt +Acylalanine	F		
1001	Mancozeb 64% +Metalaxyl 8% WP	Fortazeb 72 WP	Dithiocbmt +Acylalanine	F		

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1002	Mancozeb 64% +Metalaxyl 8% WP	Gold Super 72 WP	Dithiocbmt +Acylalanine	F		
1003	Mancozeb 64% +Metalaxyl 8% WP	MAC Fungicide 72 WP	Dithiocbmt +Acylalanine	F		
1004	Mancozeb 64% +Metalaxyl 8% WP	MAP Zeta 72% WP	Dithiocbmt +Acylalanine	F		
1005	Mancozeb 64% +Metalaxyl 8% WP	Matco 72 WP	Dithiocbmt +Acylalanine	F		
1006	Mancozeb 64% +Metalaxyl 8% WP	Metalman	Dithiocbmt +Acylalanine	F		
1007	Mancozeb 64% +Metalaxyl 8% WP	Mexyl MZ 72 WP	Dithiocbmt +Acylalanine	F		
1008	Mancozeb 64% +Metalaxyl 8% WP	Sundomil 72 WP	Dithiocbmt +Acylalanine	F		
1009	Mancozeb 64% +Metalaxyl 8% WP	Telepower MZ 72% WP	Dithiocbmt +Acylalanine	F		
1010	Mancozeb 75% WP	Uthane 75 WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1011	Mancozeb 80% WP	Agrithane M 46	Dithiocbmt +Org Mn&Zn	F	>2000	III
1012	Mancozeb 80% WP	Agro Mancozeb 80 WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1013	Mancozeb 80% WP	Agro Mancozeb80WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1014	Mancozeb 80% WP	Agrozeb	Dithiocbmt +Org Mn&Zn	F	>2000	III
1015	Mancozeb 80% WP	Agrozeb	Dithiocbmt +Org Mn&Zn	F	>2000	III
1016	Mancozeb 80% WP	Armozeb 80 WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1017	Mancozeb 80% WP	BM Mancozeb 80 WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1018	Mancozeb 80% WP	BM Mancozeb 80 WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1019	Mancozeb 80% WP	Control 80 WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1020	Mancozeb 80% WP	Dicozeb 80 WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1021	Mancozeb 80% WP	Dicozeb 80 WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1022	Mancozeb 80% WP	Emthane M 45 WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1023	Mancozeb 80% WP	Emthane M 45 WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1024	Mancozeb 80% WP	Flourish Mancozeb 80 WP	Dithiocbmt +Org Mn&Zn	F	>2000	III

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1025	Mancozeb 80% WP	Forward Mancozeb 80 WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1026	Mancozeb 80% WP	Gold M 80 WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1027	Mancozeb 80% WP	Hulonezeb 80 WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1028	Mancozeb 80% WP	Indofil M-45 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1029	Mancozeb 80% WP	Magic 80 WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1030	Mancozeb 80% WP	Mainus 80 WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1031	Mancozeb 80% WP	Mainus 80 WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1032	Mancozeb 80% WP	Mancomag 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1033	Mancozeb 80% WP	Mancothein 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1034	Mancozeb 80% WP	MAP MAN 80 WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1035	Mancozeb 80% WP	Mithane 45	Dithiocbmt +Org Mn&Zn	F	>2000	III
1036	Mancozeb 80% WP	M-thane 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1037	Mancozeb 80% WP	Penncozeb	Dithiocbmt +Org Mn&Zn	F	>2000	III
1038	Mancozeb 80% WP	Penncozeb	Dithiocbmt +Org Mn&Zn	F	>2000	III
1039	Mancozeb 80% WP	Pilarzeb	Dithiocbmt +Org Mn&Zn	F	>2000	III
1040	Mancozeb 80% WP	Pilarzeb	Dithiocbmt +Org Mn&Zn	F	>2000	III
1041	Mancozeb 80% WP	Sancozeb 800 WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1042	Mancozeb 80% WP	Sinmazed 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1043	Mancozeb 80% WP	Suncozeb 80 WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1044	Mancozeb 80% WP	Suncozeb 80 WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1045	Mancozeb 80% WP	Suncozeb 80 WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1046	Mancozeb 80% WP	Thane M 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1047	Mancozeb 80% WP	Thane M 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1048	Mancozeb 80% WP	Uthane M-45	Dithiocbmt +Org Mn&Zn	F	>2000	III
1049	Mancozeb 80% WP	Valent 80 WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1050	Mancozeb 80% WP	Wan-Cozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1051	Mancozeb 97% TG	Mancozeb TG 97% min	Dithiocbmt +Org Mn&Zn	F	>2000	III
1052	Maneb	Labilite 70 WP	Cbmt +Dithiocbmt	F		
1053	Matiram 70%	Polyram DF	Organomanganese	F		
1054	Matrine Aqueous Solution 0.36%	Bio Green		I		
1055	Meperfluthrin 0.025%	Aladdin M Coil	Pyrethroid	I(HH)	501	III
1056	Meperfluthrin 0.025%	Aladdin S Coil	Pyrethroid	I(HH)	501	III
1057	Meperfluthrin 0.025%	Dinosaur M Coil	Pyrethroid	I(HH)	501	III
1058	Meperfluthrin 0.025%	Dinosaur S Coil	Pyrethroid	I(HH)	501	III
1059	Meperfluthrin 0.025%	Easy Sleep M Mosquito Coil	Pyrethroid	I(HH)	501	III
1060	Meperfluthrin 0.025%	Easy Sleep S Coil	Pyrethroid	I(HH)	501	III
1061	Meperfluthrin 0.025%	Fighter M Mosquito Coil	Pyrethroid	I(HH)	501	III
1062	Meperfluthrin 0.025%	Fighter S Coil	Pyrethroid	I(HH)	501	III
1063	Meperfluthrin 0.025%	Godzilla M Candle	Pyrethroid	I(HH)	501	III
1064	Meperfluthrin 0.025%	Godzilla M Mosquito Coil	Pyrethroid	I(HH)	501	III
1065	Meperfluthrin 0.025%	Godzilla S Candle	Pyrethroid	I(HH)	501	III
1066	Meperfluthrin 0.025%	Godzilla S Coil	Pyrethroid	I(HH)	501	III
1067	Meperfluthrin 0.025%	Jumbo Super Super 1	Pyrethroid	I(HH)	501	III
1068	Meperfluthrin 0.025%	Jumbo Super Super 2	Pyrethroid	I(HH)	501	III
1069	Meperfluthrin 0.03%	Jumbo Super Super 3	Pyrethroid	I(HH)	501	III
1070	Meperfluthrin 5% EC	Rich Meper 5% EC	Pyrethroid	I(HH)	501	III
1071	Meperfluthrin 90% TG	Meperfluthrin 90% TG	Pyrethroid	I(HH)	501	III
1072	Meperfluthrin 96% TG	Meperfluthrin TG	Pyrethroid	I(HH)	501	III
1073	Mepiquat Chloride 0.25 SL	Super Big 0.25 SL	Monotrophenol	PGR	70(TG)	II
1074	Mepiquat Chloride 5%	Golden Arrow 5%	Monotrophenol	PGR	70(TG)	II
1075	Mepiquat Chloride 5% SL	Armo Goal 5% SL	Monotrophenol	PGR	70(TG)	II
1076	Mepiquat Chloride 5% SL	PIX	Monotrophenol	PGR	70(TG)	II
1077	Mepiquat Chloride 50%	Neo N	Monotrophenol	PGR	70(TG)	II
1078	Mepiquat Chloride TG 97%	Mepiquat Chloride TG 97%	Monotrophenol	PGR	70(TG)	II
1079	Metalaxyl	Ridomil 5 G	Acylalanine	F	669(TG)	III
1080	Metalaxyl 25% WP	Amelax 25 WP	Acylalanine	F	669(TG)	III
1081	Metalaxyl 25% WP	Amelax 25 WP	Acylalanine	F	669(TG)	III
1082	Metalaxyl 25% WP	Armo Metal 25 WP	Acylalanine	F	669(TG)	III
1083	Metalaxyl 25% WP	Censor 25 WP	Acylalanine	F	669(TG)	III
1084	Metalaxyl 25% WP	Extralaxyl	Acylalanine	F	669(TG)	III



## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1085	Metalaxyl 25% WP	Extralaxyl25 WP	Acylalanine	F	669(TG)	III
1086	Metalaxyl 25% WP	Formeta 25 WP	Acylalanine	F	669(TG)	III
1087	Metalaxyl 25% WP	Golden Gate 25 WP	Acylalanine	F	669(TG)	III
1088	Metalaxyl 25% WP	Hunterlax 25 WP	Acylalanine	F	669(TG)	III
1089	Metalaxyl 25% WP	Laun 25 WP	Acylalanine	F	669(TG)	III
1090	Metalaxyl 25% WP	Laun 25 WP	Acylalanine	F	669(TG)	III
1091	Metalaxyl 25% WP	MAP Meta 25% WP	Acylalanine	F	669(TG)	III
1092	Metalaxyl 25% WP	Metalaze 25 WP	Acylalanine	F	669(TG)	III
1093	Metalaxyl 25% WP	Midomil	Acylalanine	F	669(TG)	III
1094	Metalaxyl 25% WP	Mighty 25 WP	Acylalanine	F	669(TG)	III
1095	Metalaxyl 25% WP	Nichimaxyl 25 WP	OP	F	669(TG)	III
1096	Metalaxyl 25% WP	Nomildew 25 WP	Acylalanine	F	669(TG)	III
1097	Metalaxyl 25% WP	Prosper 25 WP	Acylalanine	F	669(TG)	III
1098	Metalaxyl 25% WP	Super Shinn 25 WP	Acylalanine	F	669(TG)	III
1099	Metalaxyl 25% WP	Target 25% WP	Acylalanine	F	669(TG)	III
1100	Metalaxyl 25% WP	Za Aktive 25WP	Acylalanine	F	669(TG)	III
1101	Metalaxyl 35% SD	Pro Laxyl	Acylalanine	F		
1102	Metalaxyl 35% WP	Pilarxil	Acylalanine	F	669(TG)	III
1103	Metalaxyl 35% WP	Vilaxyl 35 WP	Acylalanine	F	669(TG)	III
1104	Metalaxyl 8% +Chlorothalonil 64% WP	Daco King 72 WP	Acylalanine +Phthalimide	F		
1105	Metalaxyl 8% +Chlorothalonil 64% WP	Gold Plus 72 WP	Acylalanine	F		
1106	Metaldehyde 5% G	META 5 G	Molluscicide	M		
1107	Metaldehyde 5% G	Zectric 5 G	Molluscicide	M		
1108	Methamidophos +Cypermethrin	Suntokill 26 EC	OP +Pyrethroid	I		
1109	Methamidophos 60%	Methamidophos 60% SL	OP	I,A	16-21(TG)	Ib
1110	Methomyl 24% SL	Forwanate 24 SL	Cbmt	I	0.27-0.3 (TG)	Ib
1111	Methomyl 24% SL	Methomyl 24% SL	Cbmt	I	0.27-0.3 (TG)	Ib
1112	Methomyl 24% SL	Sinmas 24% SL	Cbmt	I	0.27-0.3 (TG)	Ib
1113	Methoxyfenoside 24% SC	Prodigy 240 SC	Diacylhydrazine	I		
1114	Methyl Parathion	Parashoot M 45	OP +Nitrocompound	I		
1115	Methylene Bis Thiocyanate 10%	Celbrite TC		F		
1116	Metofluthrin +d-phenothrin	Jumbo Pro Aerosol	Pyrethroid	I(HH)		
1117	Metofluthrin +Imiprothrin	Jumbo Super 1 Aerosol	Pyrethroid	I(HH)		
1118	Metofluthrin 0.005%	Jumbo Y	Pyrethroid	I(HH)	>2000	
1119	Metofluthrin 0.005%	MARs Super Mosquito Coil	Pyrethroid	I(HH)	>2000	
1120	Metofluthrin 0.005%	Rose Mosquito Coil	Pyrethroid	I(HH)	>2000	

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1121	Metofluthrin 0.00625%	Gandamar Brand Mosquito Coil	Pyrethroid	I(HH)	>2000	
1122	Metofluthrin 0.0075%	Jumbo V	Pyrethroid	I(HH)	>2000	
1123	Metofluthrin 0.0075%	MARs Gold Mosquito Coil	Pyrethroid	I(HH)	>2000	
1124	Metofluthrin 0.0075%	Rhino Brand Mosquito Coil	Pyrethroid	I(HH)	>2000	
1125	Metofluthrin 0.0075%	Rocket Brand Mosquito Coil	Pyrethroid	I(HH)	>2000	
1126	Metofluthrin 0.0075% Coil	Tiger King 1	Pyrethroid	I(HH)	>2000	
1127	Metofluthrin 0.01%	Jumbo 1 Mosquito Coil	Pyrethroid	I(HH)	>2000	
1128	Metofluthrin 10mg/unit +Piperonyl B	Jumbo Fan-M	Pyrethroid	I(HH)		
1129	Metofluthrin 26mg/unit +Piperonyl	Jumbo Aire	Pyrethroid	I(HH)		
1130	Metofluthrin 5%	Sumione 5 EC	Pyrethroid	I(HH)	>2000	
1131	Metofluthrin TG 93%	Sumione TG	Pyrethroid	I	>2000	
1132	Metribuzin TG 70%	Tribute DF	Triazinone	H		
1133	Metsulfuron 1.75% +Bensulfuron 8.25%	BM Lartop 10 WP	Sulfonylurea	H		
1134	Metsulfuron Methyl 15%WDG	Mita-M 15 WDG	Sulfonylurea	H	>5000	U
1135	Metsulfuron Methyl 50% WP	Mita-M 50 WP	Sulfonylurea	H	>5000	U
1136	Mineral Oil 99%	Yupa Star	Aliphatic Hydrocarbon	I		
1137	Molinate	Ordram 8 EC	Thiocbmt Azepin	H	369-720	II
1138	Molinate +Propanil	Prolinate 65.4 EC	Thiocbmt Azepin	H		
1139	Monocrotophos	Azodrin 40 WSC	OP	I	17-20(TG)	Ib
1140	Monocrotophos	Luphos 55	OP	I	17-20(TG)	Ib
1141	Monocrotophos	MAP Monocrotophos 40 SCW	OP	I	17-20(TG)	Ib
1142	Monocrotophos	Monodrin 40% SCW	OP	I	17-20(TG)	Ib
1143	Monocrotophos	Nuvacron 40 SCW	OP	I	17-20(TG)	Ib
1144	Monocrotophos 24% SL	Monopho	OP	I	17-20(TG)	Ib
1145	Monocrotophos 40%	Forwacron 40 WSC	OP	I	17-20(TG)	Ib
1146	Monocrotophos 40%	Rapid-x 40 SCW	OP	I	17-20(TG)	Ib
1147	Monocrotophos 40%	Shimano 40%	OP	I	17-20(TG)	Ib
1148	Monocrotophos 40%	Suncrotophos 40 SL	OP	I,A	17-20(TG)	Ib
1149	Monocrotophos 40%	Vitacron 40 SCW	OP	I	17-20(TG)	Ib
1150	Monocrotophos 40%	Wanocrotophos 40% SL	OP	I	17-20(TG)	Ib
1151	Monocrotophos 40% SL	Funong 40 SL	OP	I	17-20(TG)	Ib
1152	Monocrotophos 40% SL	Phoskill	OP	I	17-20(TG)	Ib
1153	Monocrotophos 70%	Map Monocrotophos TG 70	OP	I	17-20(TG)	Ib
1154	Monosodium methane arsonate	Ansar 550	Organoarsenic	H		
1155	Monosultap 40% +Emamectin Benzoate	MAP Go 40.4 SL	Antibiotic	I		

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1156	N,N Diethyl m toluamide 98%	Deet (Repellent) TG		I(HH)		
1157	N,N Diethyl M Toluamide 15%	Autan Insect Repellent		I(HH)		
1158	N,N Diethyl m toluamide 99.4%	Rich Deet TG		I(HH)		
1159	NAA 0.3% +NOA 0.3%	VIKIPI	PGR	PGR		
1160	NAA 0.5% +NOA 0.5%	VIPAC 88 WP	PGR	PGR		
1161	Neo-Pynamin Forte:Gokilaht20/60%	Pesguard FG 13	Pyrethroid	I		
1162	Nereistoxin 200g/kg	Rexin 20 SL	Natural toxin	I	995.5(TG)	II
1163	Nereistoxin 95% WP	Dibadan 95% WP	Natural toxin	I	995.5(TG)	II
1164	Niclosamide 70% WP	Bayluscide 70 WP	Anthelmintics	M	5000	
1165	Niclosamide 70% WP	UNIK	Anthelmintics	M	5000	
1166	Nitrophenol Compound 95% TG	Moralhone Super	Nitrophenolate	PGR		
1167	Nitrophenolate mixture 1.95% EC	Super Tonic 1.95%	Nitrophenolate	PGR		
1168	Nitrophenolate mixture 2% SL	Armo Tonic 2% SL	Nitrophenolate	PGR		
1169	Omethoate 40% EC	Toe Pwar Ome 40 EC	OP	I		Ib
1170	Orange Oil 3% +Lemon Grass 5% SL	MAP LG Super SL	Botanical pesticide	I		
1171	Orange Oil 6% +Boric Acid 0.99%	MAP Super 6% SC	Botanical pesticide	I		
1172	Oxadiargyl 800g/kg	Top Star 800 WP	Phenoxy Hormone	H		
1173	Oxadiazon 25% EC	Formostar 25 EC	Oxadiazolone	H		U
1174	Oxadiazon 250 g/l	Ronstar 250 EC	Phenoxy Hormone	H		U
1175	Oxadiazon 83g/l +2-4-D Acid 83 g/l	Ronstar 2 D	Phenoxy Hormone	H		U
1176	Oxydemeton Methyl 25% EC	Metasystox 25 EC	OP	I	16-21(TG)	Ib
1177	Oxyfluorfen 23% EC	Oxy Gold	Diphenyl ether	H	5000	U
1178	Oxyfluorfen 23.5% EC	Polar 23.5% EC	Diphenyl ether	H	5000	U
1179	Oxyfluorfen 23.5% EC	Yu Flofen	Diphenyl ether	H	5000	U
1180	Oxyfluorfen 240 g/l	Koltar 2XL	Diphenyl ether	H	5000	U
1181	Paraquat 25% SL	Pilarxone	Bipyridylium	H	15.5	Ib
1182	Paraquat 27.6% SL	Gramoxone	Bipyridylium	H	15.5	Ib
1183	Paraquat 27.6% SL	Yupa Quat	Bipyridylium	H	15.5	Ib
1184	Paraquat dichloride 25% SL	Hextar Paraquat 25 SL	Bipyridylium	H	4000	U
1185	Paraquat dichloride 27.6%	Formoxone SL	Bipyridylium	H	4000	U
1186	Paraquat dichloride 27.6%	Primer	Bipyridylium	H	4000	U
1187	Paraquat dichloride 27.6% SL	Armo Quat 27.6% SL	Bipyridylium	H	4000	U
1188	Penconazole 10% EC	Shopaz	Triazole	F		U
1189	Pendimethalin 33% EC	Armo Panda 33% EC	Dinitroaniline	H	1050->5000	III
1190	Pendimethalin 33% EC	Dimelin 33% EC	Dinitroaniline	H	1050->5000	III
1191	Pendimethalin 33% EC	IPIC	Dinitroaniline	H	1050->5000	III
1192	Pendimethalin 33% EC	Stomp 330 EC	Dinitroaniline	H	1050->5000	III

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1193	Permethrin 10%	Fullkill 10 EC	Pyrethroid	I	430-4000(TG)	II
1194	Permethrin 10%	MAP Permethrin 10 EC	Pyrethroid	I	430-4000(TG)	II
1195	Permethrin 10% EC	Fullkill 10 EC	Pyrethroid	I(HH)	430-4000(TG)	II
1196	Permethrin 10% EC	Peripel 10	Pyrethroid	I	430-4000(TG)	II
1197	Permethrin 10% EW	Shinper 10 EW	Pyrethroid	I	430-4000(TG)	II
1198	Permethrin 2 %	Jumbo Ant Repel	Pyrethroid	I(HH)	430-4000(TG)	II
1199	Permethrin 2%	Olyset Net (Bed Net)	Pyrethroid	I(HH)	430-4000(TG)	II
1200	Permethrin 50% EC	Imperator 50 EC	Pyrethroid	I	430-4000(TG)	II
1201	Permethrin 50% EC	MAP Permethrin 50% EC	Pyrethroid	I	430-4000(TG)	II
1202	Permethrin 50% EC	Tagmoskill	Pyrethroid	I(HH)	430-4000(TG)	II
1203	Permethrin 93.0%	Permethrin 25:75 TG	Pyrethroid	I	430-4000(TG)	II
1204	Permethrin 94%	Rich Perme TG	Pyrethroid	I	430-4000(TG)	II
1205	Permethrin TG (92-95%)	Permethrin TG	Pyrethroid	I	430-4000(TG)	II
1206	Phenothiol	Herbit 20 EC	Phenoxyacetic	H		III
1207	Phenothrin 92%	Sumithrin TG	Pyrethroid	I		U
1208	Phenthoate	Elsan 50 EC	OP	I,A	400(TG)	II
1209	Phenthoate	Phenthoate	OP	I,A	400(TG)	II
1210	Phenthoate 50% EC	Bilsan 50 EC	OP	I,A	400(TG)	II
1211	Phenthoate 50% EC	Cameron 50 EC	OP	I	400(TG)	II
1212	Phenthoate 50% EC	Doophen 50 EC	OP	I,A	400(TG)	II
1213	Phenthoate 50% EC	Hero San 50 EC	OP	I	400(TG)	II
1214	Phenthoate 50% EC	Phentho King 50 EC	OP	I	400(TG)	II
1215	Phenthoate 50% EC	Phenthosun 50 EC	OP	I	400(TG)	II
1216	Phenthoate 50% EC	Visan 50 EC	OP	I,A	400(TG)	II
1217	Phenthoate 50% EC	Visan 50 EC	OP	I	400(TG)	II
1218	Phenthoate 60% EC	Forsan 60 EC	OP	I	400(TG)	II
1219	Phenthoate 90%	Phenthoate Tech:	OP	I	400(TG)	II
1220	Pheromone	PB-Rope L	Hormone	I		
1221	Phosmet 50% WP	Imidan 50 WP	OP	I,A	113-160	II
1222	Phosphamidon	Dimecron 500 SCW	OP	I	17(TG)	Ib
1223	Phosphine	Sanphos tablets	Inorganic	I	16	Ib
1224	Phosphine 56%	Phostoxin	Inorganic	I	16	Ib
1225	Phosphine 66%	Magtoxin	Inorganic	I	16	Ib
1226	Phosphorothioate	Forpyrifos 48% EC	OP	I		
1227	Phosphorothioate (Diazinon 40%)	Dynamite 40 EC	OP +Pyrimidine	I		
1228	Phoxim	Baygon Ant Bait	OP +Nitrile	I(HH)		II
1229	Pine Oil 30%, Lemon Balm Oil 30%	Antimos Mosquito Repellent	Plant Derivative	I(HH)		
1230	Piperonyl Butoxide 90%	Piperonyl Butoxide TG	Synergist	I		U
1231	Pirimiphos methyl	Actellic 2 % Dust	OP +Pyrimidine	I		III

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1232	Pirimiphos methyl	Actellic 50% EC	OP +Pyrimidine	I		III
1233	Polyoxin-B 10% WP	Sinpoly 10% WP	Antibiotic	F		
1234	Prallethrin	Yashima mat	Pyrethroid	I(HH)	460(TG)	II
1235	Prallethrin +D-Phenothrin	Ridsect Aerosol	Pyrethroid	I(HH)		
1236	Prallethrin +D-Phenothrin	Ridsect Fresh	Pyrethroid	I(HH)		
1237	Prallethrin 0.04%	Good Knight Mosquito Coil(2)	Pyrethroid	I(HH)	460(TG)	II
1238	Prallethrin 0.055% +Permethrin 0.1% +Tetramethrin 0.184%	Shieldtox Yellow 1	Pyrethroid	I(HH)		
1239	Prallethrin 0.09% +D-Phenothrin 0.05%	Jumbo Aerosol	Pyrethroid	I(HH)		
1240	Prallethrin 0.09% +D-phenothrin 0.05%	King Kong Spray	Pyrethroid	I(HH)		
1241	Prallethrin 0.09% +d-phenothrin 0.05% +Permethrin 0.2%	Jumbo Power Aerosol	Pyrethroid	I(HH)		
1242	Prallethrin 0.09% +Permethrin 0.144%	Jumbo Super Aerosol	Pyrethroid	I(HH)		
1243	Prallethrin 0.1% +Phenothrin 0.075%	Go Insect Killer Aerosol	Pyrethroid	I(HH)		
1244	Prallethrin 10% premixture	Etoc 10	Pyrethroid	I(HH)	711	II
1245	Prallethrin 15 mg/mat +piperonyl butoxide	Jumbo Mosquito Mat	Pyrethroid	I(HH)		
1246	Prallethrin 70%	ETOC 70 EC	Pyrethroid	I	460(TG)	II
1247	Prallethrin 90%	Etoc TG	Pyrethroid	I	460(TG)	II
1248	Prallethrin 92%	Rich Pra TG	Pyrethroid	I	460(TG)	II
1249	Pretilachlor 30% EC	Armo Paddy 30% EC	Acetamide	H	>20000	U
1250	Pretilachlor 30% EC	Auto 300 EC	Acetamide	H	>20000	U
1251	Pretilachlor 30% EC	Forprefit 300 EC	Acetamide	H	>20000	U
1252	Pretilachlor 30% EC	MAP Pony 30% EC	Acetamide	H	>20000	U
1253	Pretilachlor 30% EC	Marfit 30 EC	Acetamide	H	>20000	U
1254	Pretilachlor 30% EC	Paung Shinn 30% EC	Acetamide	H	>20000	U
1255	Pretilachlor 30% EC	Pretilasun 300 EC	Acetamide	H	>20000	U
1256	Pretilachlor 30% EC	Pretty 300 EC	Acetamide	H	>20000	U
1257	Pretilachlor 30% EC	Sofit 300 EC	Acetamide	H	>20000	U
1258	Pretilachlor 30% EC	Sofit 300 EC	Acetamide	H	>20000	U
1259	Pretilachlor 30% EC	Venus 300 EC	Acetamide	H	>20000	U
1260	Profenofos 40% +Cypermethrin 4% Properthrin		OP +Pyrethroid	I		
1261	Profenofos 40% +Cypermethrin 4% Calypso P 440 EC EC		OP +Pyrethroid	I,A		
1262	Profenofos 40% +Cypermethrin 4% EC	Cypro 44 EC	OP +Pyrethroid	I		
1263	Profenofos 40% +Cypermethrin 4% EC	MAP Cyperfos 440 EC	OP +Pyrethroid	I,A		

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1264	Profenofos 430 g/l EC	Sinfenophos	OP	I,A	358(TG)	II
1265	Profenofos 50% EC	Armo Nofos 50 EC	OP	I,A	358(TG)	II
1266	Profenofos 50% EC	Benofos 50 EC	OP	I	358(TG)	II
1267	Profenofos 50% EC	Callous 500 EC	OP	I,A	358(TG)	II
1268	Profenofos 50% EC	Carina 50 EC	OP	I	358(TG)	II
1269	Profenofos 50% EC	Curacron 500 EC	OP	I,A	358(TG)	II
1270	Profenofos 50% EC	Curadrin 50 EC	OP	I,A	358(TG)	II
1271	Profenofos 50% EC	Curadrin 50 EC	OP	I,A	358(TG)	II
1272	Profenofos 50% EC	Cut Off 50 EC	OP	I	358(TG)	II
1273	Profenofos 50% EC	Cut Off 50 EC	OP	I	358(TG)	II
1274	Profenofos 50% EC	Elak 50 EC	OP	I,A	358(TG)	II
1275	Profenofos 50% EC	Elephant Nofos 50% w/w	OP	I	358(TG)	II
1276	Profenofos 50% EC	Foricron 50 EC	OP	I	358(TG)	II
1277	Profenofos 50% EC	Foricron 50 EC	OP	I	358(TG)	II
1278	Profenofos 50% EC	Hunter Pro 50 EC	OP	I,A	358(TG)	II
1279	Profenofos 50% EC	K.4 Feno 50 EC	OP	I	358(TG)	II
1280	Profenofos 50% EC	Mapnofos 50 EC	OP	I,A	358(TG)	II
1281	Profenofos 50% EC	Mapnofos 50 EC	OP	I,A	358(TG)	II
1282	Profenofos 50% EC	Pilarphos 50 EC	OP	I	358(TG)	II
1283	Profenofos 50% EC	Pilot 50 EC	OP	I,A	358(TG)	II
1284	Profenofos 50% EC	Pilot 50 EC	OP	I,A	358(TG)	II
1285	Profenofos 50% EC	Precise 50 EC	OP	I	358(TG)	II
1286	Profenofos 50% EC	Profit 50 EC	OP	I,A	358(TG)	II
1287	Profenofos 50% EC	Prosele 50 EC	OP	I,A	358(TG)	II
1288	Profenofos 50% EC	Selecron 500 EC	OP	I,A	358(TG)	II
1289	Profenofos 50% EC	Sharprofen 50 EC	OP	I,A	358(TG)	II
1290	Profenofos 50% EC	Shwe Nofos	OP	I,A	358(TG)	II
1291	Profenofos 50% EC	Sunpfos 50% EC	OP	I,A	358(TG)	II
1292	Propanil 36% EC	Emperor 360 EC	Acetamide	H	1080->2500	III
1293	Propanil 36% EC	Master 360 EC	Acetamide	H	1080->2500	III
1294	Propanil 36% EC	Propatox 360 EC	Acetamide	H	1080->2500	III
1295	Propanil 41.2%	WHAM ! EZ	Acetamide	H	1080->2500	III
1296	Propanil 80% DF	Stam 80 DF	Acetamide	H	1080->2500	III
1297	Propanil 80% DF	WHAM ! DF 80	Acetamide	H	1080->2500	III
1298	Propargite 57	Omite 57 EC		A		III
1299	Propiconazole 15% +Difenoconazole	Armo Venus	Triazole +Conazole	F		
1300	Propiconazole 25% EC	Crest 25 EC	Triazole	F	6068	U
1301	Propiconazole 25% EC	Grace 250 EC	Triazole	F	6068	U
1302	Propiconazole 25% EC	MAP Zoo 25 EC	Triazole	F	6068	U

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1303	Propiconazole 25% EC	Pro One 250 EC	Triazole	F	6068	U
1304	Propiconazole 25% EC	Sanazole 250 EC	Triazole	F	6068	U
1305	Propiconazole 25% EC	Yu Trust	Triazole	F	6068	U
1306	Propiconazole 9% +Prochloraz 40%	Vigo	Triazole +Conazole	F		
1307	Propineb 70% WP	Antracol 70 WP	Dithiocbmt	F	>5000	U
1308	Propineb 70% WP	Antracol 70 WP	Dithiocbmt	F	>5000	U
1309	Propineb 70% WP	BM Propineb 70 WP	Dithiocbmt	F	>5000	U
1310	Propoxur +Cyfluthrin +Dichlorvos	Baygon Aerosol	Cbmt +Pyrethroid +OP	I(HH)		
1311	Propoxur +Dichlorvos	Baygon Oil spray	Cbmt +OP	I(HH)		
1312	Propoxur 1% +DDVP 1%	Raid Max Aerosol	Cbmt +OP	I(HH)		
1313	Prothiofos 50% EC	Tokuthion 500 EC	OP	I	358(TG)	II
1314	Pynamin Forte +Piperonyl Butoxide 2%	Baygon Msqto Mat	Pyrethroid	I(HH)		
1315	Pynamin Forte +Sumithion	Mosfly Aerosol	Pyrethroid +OP	I(HH)		
1316	Pynamin Forte 0.15%	Samurai Mosquito Coil	Pyrethroid	I(HH)		
1317	Pynamin Forte 0.2%	Baygon Msqto Coil	Pyrethroid	I(HH)		
1318	Pynamin Forte 0.25 to 0.3%	MAR's Mosquito Coil	Pyrethroid	I(HH)		
1319	Pynamin Forte 0.25%	Samurai Mosq. Coil	Pyrethroid	I(HH)		
1320	Pynamin Forte 0.3%	Mars Power Mosquito Coil	Pyrethroid	I(HH)		
1321	Pyrazosulfuron Ethyl 10%	Saathi	Sulfonylurea	H		
1322	Pyrazosulfuron Ethyl 10% WP	Red Dragon 10 WP	Sulfonylurea	H		
1323	Pyrazosulfuron Ethyl 10% WP	Red Dragon 10 WP	Sulfonylurea	H		
1324	Pyrazosulfuron Ethyl 10% WP	Sulfuron 10 WP	Sulfonylurea	H		
1325	Pyridaben 20% WP	Pyden 200 WP	New chemical class	I,A		III
1326	Pyriproxyfen 0.5%	Sumilarv 0.5 G	Phenyl ether	I		U
1327	Pyriproxyfen 95%	Pyriproxyfen TG	Phenyl ether	I		
1328	Pyriproxyfen 95%	Sumilarv TG	Phenyl ether	I		
1329	Quinalphos 25%	Kinalux	OP	I		II
1330	Quinalphos 25%	Quinatox	OP	I		II
1331	Quinalphos 25% EC	Quinna	OP	I		II
1332	Quinclorac	Facet SC	Quinolinecarboxylic	H		U
1333	Quinclorac 25% +Pyrazosulfuron Ethyl	MAP Fighter II 35% OD	Quinolinecarboxylic +Sulfonylurea	H		
1334	Quinclorac 25% SC	Kinta 250 SC	Quinolinecarboxylic	H		U
1335	Quinclorac 25% SC	Super Rice 250 SC	Quinolinecarboxylic	H		U
1336	Quinclorac 28% +Bensulfuron Methyl	Yelao Herbicide	Quinolinecarboxylic	H		
1337	Quinclorac 37% WDG	MAP Mighty 37% WDG	Quinolinecarboxylic	H		U

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1338	Quinclorac 47% +Pyrazosulfuron Ethyl	MAP Fasi 50 WP	Quinolinecarboxylic	H		
1339	Quinclorac 50% +Fenoxaprop-P-Ethyl	MAP Fighter (3 in 1) 70 WP	Quinolinecarboxylic	H		
1340	Quizalofop-P- Ethyl 5% EC	Carzal	Propionic acid	H	1210-1670	
1341	Quizalofop-P- Ethyl 5% EC	Yudoking	Propionic acid	H	1210-1670	
1342	Saponin 23% +Quercetin 0.038%	MAP Pargo 23% SL	Plant Alkaloid	I		
1343	S-Bioallethrin +Deltamethrin	Bes-kill Aerosol	Pyrethroid	I(HH)		
1344	S-bioallethrin +Deltamethrin +Permethrin	Jumbo A1 Aerosol	Pyrethroid	I(HH)		
1345	S-Bioallethrin +Permethrin	Resigen Fog / ULV	Pyrethroid	I(HH)		
1346	S-Bioallethrin +Permethrin +Dichlorvos	3-Trad Aerosol	Pyrethroid	I(HH)		
1347	S-Bioallethrin +Permethrin +Dichlorvos	Shelltox Mosquito Aerosol	Pyrethroid +OP	I(HH)		
1348	S-Bioallethrin +Permethrin +Dichlorvos	Shelltox Mosquito Liquid	Pyrethroid +OP	I(HH)		
1349	S-Bioallethrin +Permethrin +Dichlorvos	Shelltox Yellow Aerosol	Pyrethroid +OP	I(HH)		
1350	S-bioallethrin 0.125%	Jumbo II Mosquito Coil	Pyrethroid	I(HH)		
1351	S-Bioallethrin 0.3%	Jumbo 1 Aerosol	Pyrethroid	I(HH)		
1352	S-bioallethrin 95%	Esbiol TG	Pyrethroid	I		
1353	Sethoxydim	Nabu 20 EC	Cyclohexenome	H	2600-3100	III
1354	Sodium 5 nitro guaiacol +nitrophenol	Shwe Tonic 2%	Nitrophenol	PGR		
1355	Sodium Nitrophenol	Dekamon 22.43 L	Monotrophenol	PGR		
1356	Sodium Nitrophenol	Moralmane	Monotrophenol	PGR		
1357	Sodium Nitrophenol	Toptonic Liquid	Monotrophenol	PGR		
1358	Spiromesifen 24% SC	Oberon 240 SC	Tetronic Acid	I		
1359	Sulphur	Kumulus DF	Inorganic	F	>3750	U
1360	Sulphur 45% SC	Survistin 45 SC	Inorganic	F,A	>3750	U
1361	Sulphur 50% SC	Kumulate 50 SC	Inorganic	F,A	>3750	U
1362	Sulphur 50% SC	Shuangji 50% SC	Inorganic	F,A	>3750	U
1363	Sulphur 80% DF	Armo Surf 80 DF	Inorganic	F,A	>3750	U
1364	Sulphur 80% DF	BM Mite 80 DF	Inorganic	F,A	>3750	U
1365	Sulphur 80% DF	Kutup 80 DF	Inorganic	F,A	>3750	U
1366	Sulphur 80% DF	Sulphulus 80 DF	Inorganic	F	>3750	U
1367	Sulphur 80% DF	Unolux 80 DF	Inorganic	F,A	>3750	U
1368	Sulphur 80% DF	Yupa Super	Inorganic	F,A	>3750	U
1369	Sulphur 80% WDG	INSUF	Inorganic	F,A	>3750	U
1370	Sulphur 80% WDG	Sarbate 80 WDG	Inorganic	F,A	>3750	U



## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1371	Sulphur 80% WG	Cosavet 80 WG	Inorganic	F	>3750	U
1372	Tebuconazole 25% EW	Folicur 250 EW	Triazole +Conazole	F	6068	U
1373	Tecloftalam 10% WP	Grahagen WP		F	2340	
1374	Temephos 1% SG	Abate 1% SG	OP	I	>10000	U
1375	Temephos 1% SG	Agbate 1% SG	OP	I	>10000	U
1376	Temephos 1% SG	Formalaria 1% Sand Granule	OP	I	>10000	U
1377	Temephos 1% SG	Spar 1% SG	OP	I(HH)	>10000	U
1378	Temephos 1% SG	Vector 1% SG	OP	I	>10000	U
1379	Temephos 1.1% G	Pesfolin Granular	OP	I	>10000	U
1380	Temephos 20% EC	Formalaria 20% EC	OP	I	>10000	U
1381	Temephos 50% EC	Formalaria 50% EC	OP	I	>10000	U
1382	Temephos 50% EC	Pesfolin 50 EC	OP	I	>10000	U
1383	Terbufos 10% G	Hunter	OP	I,N	1.32-1.74(TG)	Ia
1384	Terbufos 10% G	T-Boe 10 G	OP	I,N	1.32-1.74(TG)	Ia
1385	Tetraflumethrin 0.03%	Aladdin T Coil	Pyrethroid	I(HH)		
1386	Tetraflumethrin 0.03%	Dinosaur T Candle	Pyrethroid	I(HH)		
1387	Tetraflumethrin 0.03%	Dinosaur T Coil	Pyrethroid	I(HH)		
1388	Tetraflumethrin 0.03%	Eazy Sleep T Coil	Pyrethroid	I(HH)		
1389	Tetraflumethrin 0.03%	Fighter T Coil	Pyrethroid	I(HH)		
1390	Tetraflumethrin 0.03%	Godzilla T Coil	Pyrethroid	I(HH)		
1391	Tetraflumethrin 90% TG	Tetraflumethrin TG	Pyrethroid	I(HH)		
1392	Tetramethrin	Neo-pynamin Forte TG	Pyrethroid	I(HH)		U
1393	Tetramethrin +Fenitrothion	Mosfly Oil Spray	Pyrethroid	I(HH)		
1394	Tetramethrin 0.1% +Cypermethrin 0.05%	Miehailing Insect Killer Aerosol	Pyrethroid	I(HH)		
1395	Tetramethrin 0.2% +Dichlorvos 0.5%	King Kong Mosquito Aerosol	Pyrethroid	I(HH)		
1396	Tetramethrin 0.23% +Deltamethrin 0.015%	Shieldtox Green 1	Pyrethroid	I(HH)		
1397	Thiamethoxam 25% WDG	Blade 25 WDG	Neonicotinoid	I		
1398	Thiamethoxam 25% WDG	Killer 25 WDG	Neonicotinoid	I		
1399	Thiamethoxam 25% WG	Medal 25 WG	Neonicotinoid	I		
1400	Thiamethoxam 25% WG	Renova	Neonicotinoid	I		
1401	Thiobencarb	Saturn 10 G	Thiocbmt	H		II
1402	Thiobencarb	Saturn 50 EC	Thiocbmt	H		II
1403	Thiobencarb 40% +Propanil 20%	Satunil 60 EC	Thiocbmt +Acetamide	H		
1404	Thiodicarb	Larvin 375 SC	Cbmt	I		II
1405	Thiodicarb 37.5% SC	Fortavin 37.5% SC	Cbmt	I		II

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1406	Thiodicarb 375 g/l SC	Armo-Thio 375 SC	Cbmt	I		II
1407	Thiodicarb 375 g/l SC	Larvin 375 SC	Cbmt	I		II
1408	Thiodicarb 375 g/l SC	Mine 375 SC	Cbmt	I		II
1409	Thiodicarb 80% WG	Spot 800 WG	Cbmt	I		II
1410	Thiophanate Methyl	Hunter Thio 70 WP	Benzimidazoles	F	>8571	U
1411	Thiophanate Methyl	Shwe Sin	Benzimidazoles	F	>8571	U
1412	Thiophanate Methyl	Topsin 70 WP	Benzimidazoles	F	>8571	U
1413	Thiophanate Methyl +Maneb	Labilite 70 WP	Cbmt +Dithiocbmt	F		
1414	Thiophanate Methyl +Thiram	Armo Ranger 80% WP	Benzimidazoles	F		
1415	Thiophanate Methyl +Thiram	Homai 80 WP	Cbmt +Dithiocbmt	F		
1416	Thiophanate Methyl 20% +Maneb 50%	Labilite 70 WP	Cbmt +Dithiocbmt	F		
1417	Thiophanate Methyl 30% +Thiram 50%	Homai 80 WP	Cbmt +Dithiocbmt	F		
1418	Thiophanate Methyl 70%	Fusin-M 70 % WP	Benzimidazoles	F	>8571	U
1419	Thiophanate Methyl 70% WP	Agrosin M 70 WP	Benzimidazoles	F	>8571	U
1420	Thiophanate Methyl 70% WP	Fusin-M 70 % WP	Benzimidazoles	F	>8571	U
1421	Thiophanate Methyl 70% WP	Pilartop - M	Benzimidazoles	F	>8571	U
1422	Thiophanate Methyl 70% WP	Thiomill	Benzimidazoles	F	>8571	U
1423	Thiophanate Methyl 70% WP	Top M 70 WP	Benzimidazoles	F	>8571	U
1424	Thiophanate Methyl 70% WP	Topsin M 70 WP	Benzimidazoles	F	>8571	U
1425	Thiram 800 g/kg	Vitaram 80 WP	Dithiocbmt	F	620-1900	III
1426	Transfluthrin +Imiprothrin	Jumbo Super Aerosol 2	Pyrethroid	I(HH)		
1427	Transfluthrin 0.04%	Aladdin A Coil	Pyrethroid	I(HH)		
1428	Transfluthrin 0.04%	Dinosaur A Coil	Pyrethroid	I(HH)		
1429	Transfluthrin 0.04%	Easy Sleep A Coil	Pyrethroid	I(HH)		
1430	Transfluthrin 0.04%	Fighter A Coil	Pyrethroid	I(HH)		
1431	Transfluthrin 0.04%	Godzilla A Candle	Pyrethroid	I(HH)		
1432	Transfluthrin 0.04%	Godzilla A Coil	Pyrethroid	I(HH)		
1433	Transfluthrin Technical 93% TG	Rich Transflu TG	Pyrethroid	I(HH)		
1434	Triazophos 20 EC	Hostathion 20 EC	OP	I	68(TG)	Ib
1435	Triazophos 40% EC	Tiger Max	OP	I,A,N	68(TG)	Ib
1436	Triazophos 40% EC	Yupa Tiger	OP	I,A,N	68(TG)	Ib
1437	Tri-basic Copper Sulphate 345g/l	Cuproxat Flowable	Inorganic	F		
1438	Trichlofon 90% SP	Dacheng	OP	I		
1439	Trichoderma harzianum	Unisafe	Biopesticide	F,Bio		
1440	Trichoderma harzianum Rifai	Trisan	Biopesticide	F,Bio		
1441	Triclopyr +Butoxyethyl Ester	Garlon 250 EC	Pyridine +OC	H		
1442	Triclopyr 25% EC	MAP Galaxy 250 EC	Pyridinecarboxy	H		

## Profile of Pesticides Registered in Myanmar (Sorted by Active Ingredient)

Sr. No.	Active Ingredient Name	Trade Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1443	Tricyclazole	Beam 75 WP	Triazolobenzothiazole	F		
1444	Tricyclazole 75% WP	MAP Flash 75% WP	Redutase	F		
1445	Tricyclozole 18% +Kasugamycin 2%	Kasubam 20 WP	Triazolobenzothiazole	F		
1446	Trifloxystrobin 50% WG	Flint 50 WG	Oximinoacetate	F		
1447	Triflumizole	Trifmine 30% WP	Dinitroaniline	F		III
1448	Trifluralin 480g/l	Triflur 480	Dinitroaniline	H		
1449	Triforine 19% DC	Saprol 190g/l DC	Piperazine	F	>16000	U
1450	Validamycin A 3%	Vanicide 3 SL	Antibiotic	F		
1451	Validamycin A 3%	Vivadamy 3 SC	Antibiotic	F		
1452	Validamycin A 5%	Validacin 5 L	Antibiotic	F		
1453	Validamycin A 5%	Vanicide 5 SL	Antibiotic	F		
1454	Zetacypermethrin 10%	Fury 10 EC	Pyrethroid	I,N	85(TG)	Ib
1455	Zinc Ethylene N-N dithiocarbamate	Forzineb 80% WP	Dithiocbmt	F		
1456	Zinc Phosphide	Ratol	Inorganic	R	40	Ib
1457	Zinc Phosphide 80%	Zinc Phosphide Tech	Inorganic	R	40	Ib
1458	Zineb +Copper oxychloride	Zincop BUL 52WP	Dithiocbmt	F		
1459	Zineb 80% WP	Forward Zineb 80 WP	Dithiocbmt	F	>5200	U
1460	Ziram 76% WG	Ziflo 76 WG	Dimethyldithiocmt	F		

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1	2-4-D Amine 550 SL	2,4-D Dimethyl Amine	Phenoxy Hormone	H	375-666	II
2	3-Trad Aerosol	S-Bioallethrin +Permethrin +Dichlorvos	Pyrethroid	I(HH)		
3	3-Trad Mosquito Coil	Esbiothrin 0.1%	Pyrethroid	I(HH)	685(TG)	III
4	Abad	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III
5	Abamag 1.8 EC	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III
6	Abamectin TG 97%	Abamectin 97% TG	Antibiotic	I	1260(TG)	III
7	Abate 1% SG	Temephos 1% SG	OP	I	>10000	U
8	ABC Brand Mosquito Coil	D-allethrin 0.25%	Pyrethroid	I(HH)	>10000	U
9	Accord 75 SP	Acephate 75% SP	OP	I	271(TG)	II
10	ACE 20% SP	Acetamiprid 20% SP	Neonicotinoid	I		not listed
11	Ace King 75SP	Acephate 75% SP	OP	I	271(TG)	II
12	Aceguard 75 SP	Acephate 75% SP	OP	I	271(TG)	II
13	Acehero 75 SP	Acephate 75% SP	OP	I	271(TG)	II
14	Acemag 75 SP	Acephate 75% SP	OP	I	271(TG)	II
15	Acemida 51.8% SP	Acephate 50% +Imidacloprid 1.8% SP	OP	I	271(TG)	II
16	Acephate 75% SP	Acephate 75% SP	OP	I	271(TG)	II
17	Acephate 97% TG	Acephate 97% TG	OP	I	271(TG)	II
18	Acrobat MZ	Dimethomorph +Mancozeb 69% WP	Dithiocbmt	F		
19	Actellic 2 % Dust	Pirimiphos methyl	OP +Pyrimidine	I		III
20	Actellic 50% EC	Pirimiphos methyl	OP +Pyrimidine	I		III
21	Admire 050 EC	Imidacloprid	Nitroguanidines	I	337.5(TG)	II
22	AG 24	2,4-D Amine 72%	Phenoxy Hormone	H	375-666	II
23	Agbate 1% SG	Temephos 1% SG	OP	I	>10000	U
24	Agdan 50 SP	Cartap Hydrochloride 50% SP	Thiocbmt	I	650	III
25	Agent 10 WP	Bispyribac Sodium 10% WP	Pyrimidinyl Carboxy	H		not listed
26	Agrimil 63.5 MZ	Mancozeb 560g/kg +Metalaxyl 75 g/kg	Dithiocbmt +Acylalanine	F		
27	Agrithane M 46	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
28	Agrithane M 46 Mancozeb	Mancozeb	Dithiocbmt +Org Mn&Zn	F	>2000	III
29	Agro Acer 75 SP	Acephate 75% SP	OP	I	271(TG)	II
30	Agro Alfa 5 EC	Alpha Cypermethrin 5% EC	Pyrethroid	I		II
31	Agro Carbofuran 3 G	Carbofuran 3% G	Cbmt	I,A,N	266(TG)	II
32	Agro Chlorcid 20 EC	Chlorpyrifos 20% EC	OP	I	250(TG)	II
33	Agro Cyper	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II
34	Agro Mancozeb 80 WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
35	Agro Mancozeb80WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
36	Agrocin 20 EC	Fenvalerate 20% EC	Pyrethroid	I	458(TG)	II
37	Agromalar 50 EC	Malathion 50% EC	OP	I,A	1000- >10000(TG)	U
38	Agromectin 1.8% EC	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III
39	Agromethrin 10%	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II
40	Agrosin M 70 WP	Thiophanate Methyl 70% WP	Benzimidazoles	F	>8571	U
41	Agrothaconil 75 WP	Chlorothalonil 75% WP	Phthalimide	F	10000(TG)	U
42	Agrozeb	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
43	Agrozeb	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
44	Alachlor Tech:	Alachlor 90%	Acetamide	H		III
45	Aladdin A Coil	Transfluthrin 0.04%	Pyrethroid	I(HH)		
46	Aladdin D Coil	Dimefluthrin 0.025%	Pyrethroid	I(HH)		
47	Aladdin M Coil	Meperfluthrin 0.025%	Pyrethroid	I(HH)	501	III
48	Aladdin Mosquito Coil	D-allethrin 0.3%	Pyrethroid	I(HH)	>10000	U
49	Aladdin S Coil	Meperfluthrin 0.025%	Pyrethroid	I(HH)	501	III
50	Aladdin T Coil	Tetraflumethrin 0.03%	Pyrethroid	I(HH)		
51	Alfa 5 EC	Alpha Cypermethrin 5% EC	Pyrethroid	I		II
52	Alfacron 10 PLUS	Azamethiphos 10%	OP	I,A	2500	III
53	Aliette 80 WG	Fosetyl-aluminium 80% WG	Fosetyl	F		
54	Alpha Cide 10 EC	Alpha Cypermethrin 10% EC	Pyrethroid	I		II
55	Alpha Cypermethrin 97% TG	Alpha Cypermethrin 97% TG	Pyrethroid	I		II
56	Alphard 10 EC	Alpha Cypermethrin 10% EC	Pyrethroid	I		II
57	Alphard 5 EC	Alpha Cypermethrin 5% EC	Pyrethroid	I		II
58	Amcothene 75% SP	Acephate 75% SP	OP	I	271(TG)	II
59	Amelax 25 WP	Metalaxyl 25% WP	Acylalanine	F	669(TG)	III
60	Amelax 25 WP	Metalaxyl 25% WP	Acylalanine	F	669(TG)	III
61	Amicide 720 AS	2,4-D Acid 720g/l	Phenoxy Hormone	H	375-666	II
62	Amicide 865 AS	2,4-D Acid 865g/l	Phenoxy Hormone	H	375-666	II
63	Amida 20 SL	Imidacloprid 20% SL	Nitroguanidines	I	337.5(TG)	II
64	Amida 20 WP	Imidacloprid 20% WP	Nitroguanidines	I	337.5(TG)	II
65	Amida 70 WP	Imidacloprid 70% WP	Nitroguanidines	I	337.5(TG)	II
66	Amitage 25 EC	Carbosulfan 25% EC	Cbmt	I,N	4639	
67	Ammo 72 SL	2,4-D Amine Salt 72%	Phenoxy Hormone	H	375-666	II
68	Ammo Super	Glyphosate Monoammonium33.6%	OP	H		
69	Ancom Amine 550 SL	2,4-D Dimethyl Amine 55%	Phenoxy Hormone	H	375-666	II
70	Anduran	Diuron 80%	Urea	H		
71	Angel 500 WP	Dimethomorph 50% WP	Cinnamic Acid	F	>5000	U

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
72	Anlate 5 EC	Hexaconazole 5% EC	Triazole	F	>40000	U
73	Ansar 550	Monosodium methane arsonate	Organoarsenic	H		
74	Antceguard 75% SP	Acephate 75% SP	OP	I	271(TG)	II
75	AntelopeBrand Mosquito Coils	D-allethrin 0.25%	Pyrethroid	I(HH)	>10000	U
76	Antimos Mosquito Repellent	Pine Oil 30%, Lemon Balm Oil 30%	Plant Derivative	I(HH)		
77	Antracol 70 WP	Propineb 70% WP	Dithiocbmt	F	>5000	U
78	Antracol 70 WP	Propineb 70% WP	Dithiocbmt	F	>5000	U
79	Anvil 5 SC	Hexaconazole 5% SC	Triazole	F	>40000	U
80	AP Cyper 25 EC	Cypermethrin 25% EC	Pyrethroid	I	250(TG)	II
81	Applaud	Buprofezin 25%	Thidiazine	I	2355	U
82	Argold D (Granule)	Cinmethylin +2,4 D	Cineole	H		
83	Armada 1.8 EC	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III
84	Armo Agrifos 48% EC	Chlorpyrifos 48% EC	OP	I	250(TG)	II
85	Armo Azobin 25 SC	Azoxystrobin 25% SC	Methoxyacrylate	F		
86	Armo Beta 4.5% EC	Beta Cypermethrin 4.5% EC	Pyrethroid	I	3688	U
87	Armo Carbofuran 3% G	Carbofuran 3% G	Cbmt	I,A,N	266(TG)	II
88	Armo Crown 85% WP	Copper Oxychloride 85% WP	Inorganic	F	350	II
89	Armo Cyano 10% EC	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II
90	Armo Cyper 25% EC	Cypermethrin 25% EC	Pyrethroid	I	250(TG)	II
91	Armo Dazim 50% WP	Carbendazim 50% WP	Benzimidazoles	F	>15000	U
92	Armo Delta 2.5% WP	Deltamethrin 2.5% WP	Pyrethroid	I	>5000	U
93	Armo Fipro	Fipronil 5% SC	Phenyl Pyrazole	I	97(TG)	II
94	Armo Fruit Set 5% SL	1-Naphthylacetic Acid (NAA) 5% SL	Naphthalene	PGR		
95	Armo Fumi 56% Tab	Aluminium Phosphide 56% Tablet	Inorganic	I,R	16	Ib
96	Armo GAD 10% Tablet	Gibberellic Acid(GA3) 10% TB	Gibberellins	PGR	1000-2500	
97	Armo Glider 48% SL	Glyphosate 48% SL	OP	H	5600(TG)	U
98	Armo Goal 5% SL	Mepiquat Chloride 5% SL	Monotrophenol	PGR	70(TG)	II
99	Armo Hat-trick 86% SL	2,4-D Salt Amine 86% SL	Phenoxy Hormone	H	375-666	II
100	Armo Hi-tap 50% SP	Cartap Hydrochloride 50% SP	Thiocbmt	I	650	III
101	Armo King	Fomesafen 25% SL	Diphenyl ether	H	1600	III
102	Armo Lockin 20%EC	Benfuracarb 20% EC	Cbmt	I		II
103	Armo Metal 25 WP	Metalaxyl 25% WP	Acylalanine	F	669(TG)	III
104	Armo Mida 10% WP	Imidacloprid 10% WP	Nitroguanidines	I	337.5(TG)	II
105	Armo Mida 70% WP	Imidacloprid 70% WP	Nitroguanidines	I	337.5(TG)	II
106	Armo Mycin 2% SL	Kasugamycin 2% SL	Antibiotic	F		U
107	Armo Nine 50% WP	Benomyl 50% WP	Benzimidazoles	F	>10000	U
108	Armo Nofos 50 EC	Profenofos 50% EC	OP	I,A	358(TG)	II
109	Armo Paddy 30% EC	Pretilachlor 30% EC	Acetamide	H	>20000	U

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
110	Armo Panda 33% EC	Pendimethalin 33% EC	Dinitroaniline	H	1050->5000	III
111	Armo Power 20% EC	Benfuracarb 20% EC	Cbmt	I		II
112	Armo Quat 27.6% SL	Paraquat dichloride 27.6% SL	Bipyridylum	H	4000	U
113	Armo Racer 20% EC	Amitraz 20% EC	Amidine	I,A	4000	U
114	Armo Raider 85% WP	Carbaryl 85% WP	Cbmt	I	250-850	II
115	Armo Rain Coat	Mancozeb 64% +Metalaxyl 8% WP	Dithiocbmt +Acylalanine	F		
116	Armo Ranger 80% WP	Thiophanate Methyl +Thiram	Benzimidazoles	F		
117	Armo Royal 50% WP	Iprodione 50% WP	Dicarboximide	F	3500	U
118	Armo Ruby 480 SL	Ethephon 480 SL	Ethylene Generator	PGR	3400-4229	U
119	Armo Super 10% EC	Bifenthrin 10% EC	Pyrethroid	I,A	54-70(TG)	II
120	Armo Surf 80 DF	Sulphur 80% DF	Inorganic	F,A	>3750	U
121	Armo Tonic 2% SL	Nitrophenolate mixture 2% SL	Nitrophenolate	PGR		
122	Armo Top Cap 50% WP	Captan 50% WP	Phthalimide	F	8400-15000	U
123	Armo Twister 25% WP	Diflubenzuron 25% WP	Benzoylurea	I		
124	Armo Venus	Propiconazole 15% +Difenoconazole	Triazole +Conazole	F		
125	Armo Vital 75% SP	Acephate 75% SP	OP	I	271(TG)	II
126	Armo Winner 15% EC	Fluazifop-P-butyl 15% EC	Aryloxyphenoxy	H	3680-4096	III
127	Armo Wiper 48% EC	Alachlor 48%	Acetamide	H	930-1350	III
128	Armo Zenith 50% SC	Atrazine 50% SC	Triazine	H	3090	U
129	Armobactin 1.8 EC	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III
130	Armo-Boss 20% EC	Carbosulfan 20% EC	Cbmt	I,N	4639	
131	Armo-Diamond 40% EC	Dimethoate 40% EC	OP	I	180-330(TG)	II
132	Armo-Thio 375 SC	Thiodicarb 375 g/l SC	Cbmt	I		II
133	Armozeb 80 WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
134	Arozin 30 EC	Anilofos		H	363.5	II
135	Arrivo 10 EC	Cypermethrin	Pyrethroid	I	250(TG)	II
136	Ascend 50 SC	Fipronil 50% SC	Phenyl Pyrazole	I	97(TG)	II
137	Asset	Glyphosate IPA 41%	OP	H	5600(TG)	U
138	Atak Mosquito Coil	D-allethrin 2g/kg	Pyrethroid	I(HH)	>10000	U
139	Atak Mosquito Spray	DDVP 1.0% +Propoxur 0.5%	Cbmt +OP	I(HH)		
140	Aumala 50% EC	Malathion 50% EC	OP	I,A	1000->10000(TG)	U
141	Aura 7.5% EC	Clefoxydim 7.5 g/l	Cyclohexenome	H		
142	Ausufan 25% WP	Carbosulfan WP	Cbmt	I,N	4639	
143	Autan Insect Repellent	N,N Diethyl M Toluamide 15%		I(HH)		
144	Autan Insect Repellent Lotn.	Diethyltoluamide 15%		I(HH)		
145	Autan Insect Repellent Spray	Diethyltoluamide 20%		I(HH)		

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
146	Auto 300 EC	Pretilachlor 30% EC	Acetamide	H	>20000	U
147	Auxil-MZ	Mancozeb 64% +Metalaxyl 8%	Dithiocbmt +Acylalanine	F		
148	Awba Amine Super	2,4-D Amine 69.5%	Phenoxy Hormone	H	375-666	II
149	Awba Carbofuran 3 G	Carbofuran 3% G	Cbmt	I,A,N	266(TG)	II
150	Awba Carbofuran 5 G	Carbofuran 5% G	Cbmt	I,A,N	266(TG)	II
151	Awdrin 5 G	Chlorpyrifos 5% G	OP	I	250(TG)	II
152	Azodrin 40 WSC	Monocrotophos	OP	I	17-20(TG)	Ib
153	Azphate 75 SP	Acephate 75% SP	OP	I	271(TG)	II
154	Babui 20 WP	Bispyribac sodium 20% WP	Pyrimidinyl Carboxy	H		not listed
155	Bactrol	Gentamicin Sulfate +Oxytetracycline	Antibiotic	F		
156	Baktop MC	Fenobucarb 15%	Cbmt	I	410(TG)	II
157	Bankonil 75 WP	Chlorothalonil 75% WP	Phthalimide	F	10000(TG)	U
158	Banzokar 50 SC	Carbendazim 50% SC	Cbmt	F	>15000	U
159	Baode 2.5% EC	Beta Cyfluthion 2.5 EC	Pyrethroid	I		U
160	Bassa 50% EC	Fenobucarb 50%	Cbmt	I	410(TG)	II
161	Basta 15 SL	Glyphosinate Ammonium 15%	OP	H		
162	Basudin 10 G	Diazinon 10% G	OP	I,N	3387(TG)	III
163	Bavistin FL	Carbendazim 50% FL	Benzimidazoles	F	>15000	U
164	Baygon Aerosol	Propoxur +Cyfluthrin +Dichlorvos	Cbmt +Pyrethroid +OP	I(HH)		
165	Baygon Ant Bait	Phoxim	OP +Nitrile	I(HH)		II
166	Baygon Genius Liquid	Bioallethrin +Piperonyl Butoxide	Pyrethroid	I		
167	Baygon Msqto Coil	Pynamin Forte 0.2%	Pyrethroid	I(HH)		
168	Baygon Msqto Mat	Pynamin Forte +Piperonyl Butoxide 2%	Pyrethroid	I(HH)		
169	Baygon Oil spray	Propoxur +Dichlorvos	Cbmt +OP	I(HH)		
170	Baygon Roach Bait	Chlorpyrifos	OP	I	250(TG)	II
171	Bayluscide 70 WP	Niclosamide 70% WP	Anthelmintics	M	5000	
172	Baythroid 10 EC	Cyfluthrin	Pyrethroid	I	2500	II
173	Bazuka 20 EC	Carbosulfan 20% EC	Cbmt	I,N	4639	
174	Beam 75 WP	Tricyclazole	Triazolobenzo-thiazole	F		
175	Benefit 20 SC	Carbosulfan 20% SC	Cbmt	I	4639	
176	Benocide 50 WP	Benomyl 50% WP	Benzimidazoles	F	>10000	U
177	Benofos 50 EC	Profenofos 50% EC	OP	I	358(TG)	II
178	Beron 10 WP	Bensulfuron methyl 10% WP	Sulfonylurea	H		
179	Bes-kill Aerosol	S-Bioallethrin +Deltamethrin	Pyrethroid	I(HH)		
180	Bes-kill Mosquito Coil	Esbiothrin	Pyrethroid	I(HH)	685(TG)	III
181	Bestox 5 EC	Alpha Cypermethrin 5% EC	Pyrethroid	I,N		II



## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
182	Bilsan 50 EC	Phenthoate 50% EC	OP	I,A	400(TG)	II
183	Bimaster 240/120 AS	Glyphosate 240g/l +2-4-D Acid	OP	H	5600(TG)	U
184	Bio Green	Matrine Aqueous Solution 0.36%		I		
185	Bioallethrin TG	Bioallethrin 93.0%	Pyrethroid	I		not listed
186	Bioresmethrin TG	Bioresmethrin 90%	Pyrethroid	I	7071-8000	U
187	Biovectrol 10 EW (Oilin Water)	Etofenprox 10%	Pyrethroid	I(HH)		U
188	Bismark	Glyphosate 48% SL	OP	H	5600(TG)	U
189	Bispyribac Sodium TG	Bispyribac Sodium 97% TG	Pyrimidinyl Carboxy	H		not listed
190	Bitam	Deltamethrin +Triazophos	Pyrethroid	I		
191	Black Spider Mosquito Coil	D-allethrin 0.3%	Pyrethroid	I(HH)	>10000	U
192	Blade 25 WDG	Thiamethoxam 25% WDG	Neonicotinoid	I		
193	Blazer	Acifluorfen 20.1% SL	Diphenyl ether	H	1370-2025	III
194	Blue Shield 40 DF	Copper Hydroxide 69%	Inorganic	F	650	III
195	BM Amine 720	2,4-D Dimethylamine 72%	Phenoxy Hormone	H	375-666	II
196	BM Carbendazim	Carbendazim 50% WDG	Benzimidazoles	F	>15000	U
197	BM Delta 2.8% EC	Deltamethrin 2.8% EC	Pyrethroid	I	>5000	U
198	BM Diazinon 10G	Diazinon 10% G	OP	I,N	3387(TG)	III
199	BM Glyphosate	Glyphosate 48% SL	OP	H	5600(TG)	U
200	BM Imida	Imidacloprid 20% SL	Nitroguanidines	I	337.5(TG)	II
201	BM Lartop 10 WP	Metsulfuron 1.75% +Bensulfuron 8.25%	Sulfonylurea	H		
202	BM Mancozeb 80 WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
203	BM Mancozeb 80 WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
204	BM Metalaxy MZ	Mancozeb 48% +Metalaxyl 10%	Acylalanine	F		
205	BM Mite 80 DF	Sulphur 80% DF	Inorganic	F,A	>3750	U
206	BM Promax 75 SP	Acephate 75% SP	OP	I	271(TG)	II
207	BM Propineb 70 WP	Propineb 70% WP	Dithiocbmt	F	>5000	U
208	Bonus 50 WP	Benomyl 50% WP	Benzimidazoles	F	>10000	U
209	BP Hopper	BPMC 50% EC	Cbmt	I	1240	II
210	BPMC Technical Grade	BPMC (Fenobucarb) 95%	Cbmt	I	1240	II
211	Bravo 10 SL	Imidacloprid 10% SL	Nitroguanidines	I	337.5(TG)	II
212	Brodifacoum 2.5% L	Brodifacoum 2.5% L	Coumarin	R	0.27-0.3	
213	Bulldock 025 EC	Beta-cyfluthrin 25 g/l	Pyrethroid	I		U
214	Burndown 160	Glyphosate 120	OP	H	5600(TG)	U
215	Butachlor Technical	Butachlor 85.0%	Acetamide	H	2620	III
216	Butanil	Butachlor +Propanil(35 +35%)	Acetamide	H		U,III
217	Butataf 60 E.C	Butachlor 60.0%	Acetamide	H	>4000	U
218	Butyl 10 WP	Buprofezin 10%	Thidiazine	I	2355	U
219	CADRE	Imazapic 24% AS		H	5000	III

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
220	Cakera 50 WP	Carbendazim 50% WP	Benzimidazoles	F	>15000	U
221	Callous 500 EC	Profenofos 50% EC	OP	I,A	358(TG)	II
222	Calypso P 440 EC	Profenofos 40%+Cypermethrin 4% EC	OP +Pyrethroid	I,A		
223	Cameron 50 EC	Phenthoate 50% EC	OP	I	400(TG)	II
224	Camfuran 3% G	Carbofuran 3% G	Cbmt	I,A,N	266(TG)	II
225	Camfuran 5 G	Carbofuran 5% G	Cbmt	I,A,N	266(TG)	II
226	Camphate 75% SP	Acephate 75% SP	OP	I	271(TG)	II
227	Caochou	Glyphosate 41% SL	OP	H	5600(TG)	U
228	Captan 50% WP	Captan 50% WP	Phthalimide	F	8400-15000	U
229	Carben 50 SC	Carbendazim 50% SC	Cbmt	F	>15000	U
230	Carbensal 50 SC	Carbendazim 50% SC	Cbmt	F	>15000	U
231	Carbenzim 500 FL	Carbendazim 500 g/l FL	Benzimidazoles	F	>15000	U
232	Carbofuran TG	Carbofuran 97% TG	Cbmt	I,A,N	266(TG)	II
233	Care Mosquito Coil	D-allethrin 0.3%	Pyrethroid	I(HH)	>10000	U
234	Carina 50 EC	Profenofos 50% EC	OP	I	358(TG)	II
235	Carzal	Quizalofop-P- Ethyl 5% EC	Propionic acid	H	1210-1670	
236	Cascade	Flufenoxuron	Urea	I		U
237	Castle Mosquito Coil	D-allethrin 0.2%	Pyrethroid	I(HH)	>10000	U
238	Celbor SP	Borax Decahydrate 54%		I,F		
239	Celbrite TC	Methylene Bis Thiocyanate 10%		F		
240	Celcure AP	Copper Sulfate +Sodium dichromate	Inorganic	I,F		
241	Celphos	Aluminium Phosphide 56% Tablet	Inorganic	I,R	16	Ib
242	Censor 25 WP	Metalaxyl 25% WP	Acylalanine	F	669(TG)	III
243	Century	Butachlor +2,4-D	Acetamide	H		U,II
244	Ceptrin 350	Cypermethrin 35% EC	Pyrethroid	I	250(TG)	II
245	Challenge	Butachlor +Propanil(27.5 +27.5%)	Acetamide	H		U,III
246	Challenge 85 WP	Copper Oxychloride 85% WP	Inorganic	F	350	II
247	Champion 77 WP	Cupric Hydroxide	Inorganic	F	650	III
248	Charge	Dichlorvos 80% EC	OP	I	25-80(TG)	Ib
249	Chia-Tai Malathion	Malathion 57% EC	OP	I,A	1000- >10000(TG)	U
250	CHIX 5% EC	Beta Cypermethrin 5% EC	Pyrethroid	I	3688	U
251	Chlocype 505 EC	Chlorpyrifos 50% +Cypermethrin 5%EC	OP +Pyrethroid	I	95-270, 187-326	II
252	Chloronil 75 WP	Chlorothalonil 75% WP	Phthalimide	F	10000(TG)	U
253	Chlorpyrifos TG 97%	Chlorpyrifos 97% TG	OP	I	250(TG)	II
254	Chlorpyriphos Tech	Chlorpyriphos 94%	OP	I	250(TG)	II
255	Chong Man Sha Xing	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III
256	Chopper 50 SP	Cartap Hydrochloride 50% SP	Thiocbmt	I	650	III

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
257	Cinrate	Lambda Cyhalothrin 2.5% EC	Pyrethroid	I	56-79(TG)	II
258	Clincher 10 EC	Cyhalofop butyl 10.4%		H	>5000	III
259	Cmikiphate 75% SP	Acephate 75% SP	OP	I	271(TG)	II
260	Cobra 15 G	Chlorpyrifos 15% G	OP	I	250(TG)	II
261	Cobra 40 EC	Chlorpyrifos 40% EC	OP	I	250(TG)	II
262	Commander 5 SC	Fipronil 5% SC	Phenyl Pyrazole	I	97(TG)	II
263	Compete 75% SP	Acephate 75% SP	OP	I	271(TG)	II
264	Complete 10 SC	Bispyribac Sodium 10% SC	Pyrimidinyl Carboxy	H		not listed
265	Concept 20 EC	Chlorpyrifos 20% EC	OP	I	250(TG)	II
266	Confidor 100 SL	Imidacloprid 100 g/l	Nitroguanidines	I	337.5(TG)	II
267	Control 80 WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
268	Convoy DF	Fluometuron +Prometryn 400g/kg each	Substi-urea +Triazine	H	6416-8900, 3750-5235	U
269	Copcide	Copper Oxychloride 84%	Inorganic	F	350	II
270	Copforce Blue WP	Copper Oxychloride 37-39% +Zineb 14%	Dithiocbmt	F		II
271	Copper Nordox 50 WP	Cuprous Oxide	Inorganic	F	650	III
272	Coptex 85 WP	Copper Oxychloride 85% WP	Inorganic	F	350	II
273	Copxide 77 WP	Copper Hydroxide 77% WP	Inorganic	F	650	III
274	Cosavet 80 WG	Sulphur 80% WG	Inorganic	F	>3750	U
275	Counter 20 EC	Carbosulfan 20% EC	Cbmt	I	4639	
276	Cover 25 SC	Azoxystrobin 25% SC	Methoxyacrylate	F		
277	Cow Brand Mosq.Coil	D-allethrin 0.3%	Pyrethroid	I(HH)	>10000	U
278	Crackdown 10 SC	Deltamethrin 10% SC	Pyrethroid	I	>5000	U
279	Crest 25 EC	Propiconazole 25% EC	Triazole	F	6068	U
280	Crocodile Brand Mosquito Coil	D-allethrin 0.3%	Pyrethroid	I(HH)	>10000	U
281	Crown 2.5 EC	Lambda Cyhalothrin 2.5% EC	Pyrethroid	I	56-79(TG)	II
282	Cupromax 85 WP	Copper Oxychloride 85% WP	Inorganic	F	350	II
283	Cuproxat Flowable	Tri-basic Copper Sulphate 345g/l	Inorganic	F		
284	Curacron 500 EC	Profenofos 50% EC	OP	I,A	358(TG)	II
285	Curadrin 50 EC	Profenofos 50% EC	OP	I,A	358(TG)	II
286	Curadrin 50 EC	Profenofos 50% EC	OP	I,A	358(TG)	II
287	Curaterr 3 G	Carbofuran 3% G	Cbmt	I,A,N	266(TG)	II
288	Curbix 100 SC	Ethiprole 10% SC	Phenyl Pyrazole	I		not listed
289	Current 3 G	Carbofuran 3% G	Cbmt	I,A,N	266(TG)	II
290	Cut Off 50 EC	Profenofos 50% EC	OP	I	358(TG)	II
291	Cut Off 50 EC	Profenofos 50% EC	OP	I	358(TG)	II
292	Cyclone 505 EC	Chlorpyrifos +Cypermethrin	OP +Pyrethroid	I	95-270,187-326	II
293	Cymbush 10 EC	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II

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Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
294	Cymbush 5 EC	Cypermethrin	Pyrethroid	I	250(TG)	II
295	Cymkill 10 E.C	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II
296	Cymkill 25 E.C	Cypermethrin 25% EC	Pyrethroid	I	250(TG)	II
297	Cymo-Z 72 WP	Cymoxanil 8% +Mancozeb 64% WP	Acetamide +Dithiocbmt	F		
298	Cyper X	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II
299	Cyperkill 10 EC	Cypermethrin 10% EC	Pyrethroid	I,A	250(TG)	II
300	Cyperkill 10 EC	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II
301	Cypermag 25% EC	Cypermethrin 25% EC	Pyrethroid	I	250(TG)	II
302	Cypermax 10 EC	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II
303	Cypermethrin 10% EC	Cypermethrin	Pyrethroid	I	250(TG)	II
304	Cypermethrin 70%	Cypermethrin	Pyrethroid	I	250(TG)	II
305	Cypermethrin TG 97%	Cypermethrin 97% TG	Pyrethroid	I	250(TG)	II
306	Cypro 44 EC	Profenofos 40% +Cypermethrin 4% EC	OP +Pyrethroid	I		
307	Cyren 15 G	Chlorpyrifos 15% G	OP	I	250(TG)	II
308	Cyren 20 E.C	Chlorpyriphos 20%	OP	I	250(TG)	II
309	Cyren 40 EC	Chlorpyrifos 40% EC	OP	I	250(TG)	II
310	Cytrin Premium	Cypermethrin 10%	Pyrethroid	I	250(TG)	II
311	CZAR Mosquito coil Turmeric	D-allethrin 0.3% +Turmeric	Pyrethroid	I(HH)		
312	Dacheng	Trichlofon 90% SP	OP	I		
313	Daco King 72 WP	Metalaxyl 8% +Chlorothalonil 64% WP	Acylalanine +Phthalimide	F		
314	Daconil 40 SC	Chlorothalonil 40%	Phthalimide	F	10000(TG)	U
315	Dadeci 56.25 g/l	Deltamethrin 6.25 +Buprofezin 50g/l	Pyrethroid	I		
316	Dagger 40 EC	Dimethoate 40% EC	OP	I	180-330(TG)	II
317	Danadim 40 EC	Dimethoate 40% EC	OP	I	180-330(TG)	II
318	Danitol 20 EC	Fenpropathrin 20% EC	Pyrethroid	I	330(TG)	II
319	Danitol-Beta 25% EC	Fenpropathrin 5% +Dimethoate 20%	Pyrethroid	I,A		
320	Darbin 20 EC	Chlorpyrifos 20% EC	OP	I	250(TG)	II
321	Dasatox F	DSMA 53.2% +Diuron 4.5%		H		
322	Deca	Chlorpyrifos 40% EC	OP	I	250(TG)	II
323	Decis 2.5 EC	Deltamethrin 25 g/l	Pyrethroid	I	>5000	U
324	Deet (Repellent) TG	N,N Diehtyl m toluamide 98%		I(HH)		
325	Define 69.5% SL	2,4-D Amine 69.5%	Phenoxy Hormone	H	375-666	II
326	Degesch Plates/Strips	Magnesium Phosphide 56%	Inorganic	I		
327	Dekamon 22.43 L	Sodium Nitrophenol	Monotrophenol	PGR		
328	Deltacide	Deltamethrin +S-bioallethrin	Pyrethroid	I		

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
329	Deltamethrin TG	Deltamethrin	Pyrethroid	I	128->5000	II
330	Deltrin 500	Deltamethrin 5% EC	Pyrethroid	I(HH)	>5000	U
331	Demon 1.8 EC	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III
332	Demon TC	Cypermethrin	Pyrethroid	I	250(TG)	II
333	Detrans 1209 5 EC	Dimefluthrin 5% EC	Pyrethroid	I(HH)		
334	Detrans 1209 TG	Dimefluthrin 95%	Pyrethroid	I(HH)		
335	Detrans 300 TG	Deltamethrin 28.9%	Pyrethroid	I(HH)	>5000	U
336	Detrans 4278 AM	Deltamethrin +Esbiothrin	Pyrethroid	I		
337	Diadrin 5 G	Chlorpyrifos 5% G	OP	I	250(TG)	II
338	Diaphos 10 G	Diazinon 10% G	OP	I	3387(TG)	III
339	Diazinon 10 G	Diazinon 10% G	OP	I,N	3387(TG)	III
340	Diazinon 40 EC	Diazinon 40% EC	OP	I	3387(TG)	III
341	Diazinon TG	Diazinon 95%	OP	I	3387(TG)	III
342	Dibadan 95% WP	Nereistoxin 95% WP	Natural toxin	I	995.5(TG)	II
343	Dibavil 50 FL	Carbendazim 50% FL	Benzimidazoles	F	>15000	U
344	Dibuta 60 EC	Butachlor +Safener EC	Acetamide	H	>4000	U
345	Dicarzol 200 SP	Formetanate Hydrochloride 200g/kg	Cbmt	I,A		not listed
346	Dicozeb 80 WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
347	Dicozeb 80 WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
348	Dimecron 500 SCW	Phosphamidon	OP	I	17(TG)	Ib
349	Dimefluthrin TG	Dimefluthrin 96% TG	Pyrethroid	I(HH)		
350	Dimei PGR	Ethephon 40% SC	Ethylene Generator	PGR	3400-4229	U
351	Dimelin 33% EC	Pendimethalin 33% EC	Dinitroaniline	H	1050->5000	III
352	Dimethion 40 EC	Dimethoate 40% EC	OP	I	180-330(TG)	II
353	Dimethomax 40 EC	Dimethoate 40% EC	OP	I	180-330(TG)	II
354	Dinosaur A Coil	Transfluthrin 0.04%	Pyrethroid	I(HH)		
355	Dinosaur D Coil	Dimefluthrin 0.025%	Pyrethroid	I(HH)		
356	Dinosaur M Coil	Meperfluthrin 0.025%	Pyrethroid	I(HH)	501	III
357	Dinosaur Mosquito Coil	D-allethrin 0.3%	Pyrethroid	I(HH)	>10000	U
358	Dinosaur S Coil	Meperfluthrin 0.025%	Pyrethroid	I(HH)	501	III
359	Dinosaur T Candle	Tetraflumethrin 0.03%	Pyrethroid	I(HH)		
360	Dinosaur T Coil	Tetraflumethrin 0.03%	Pyrethroid	I(HH)		
361	Dipel ES	Bacillus thuringiensis	Biopesticide	I,Bio	15.5	Ib
362	Dipel WP	Bacillus thuringiensis var.kurstaki	Biopesticide	I,Bio	15.5	Ib
363	Direct 10 G	Diazinon 10% G	OP	I,N	3387(TG)	III
364	Direk	Butachlor +Safener(55 +5%)	Acetamide	H		
365	Dithane NT M-45 80 WP	Mancozeb	Dithiocbmt +Org Mn&Zn	F	>2000	III

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
366	DMA-6	2,4-D 683 g/l	Phenoxy Hormone	H	375-666	II
367	D-Min 69.5%	2,4-D Dimethylamine 69.5% SL	Phenoxy Hormone	H	375-666	II
368	Doophen 50 EC	Phenthoate 50% EC	OP	I,A	400(TG)	II
369	Double Cow Brand Mosqui.Coil	D-allethrin 0.3%	Pyrethroid	I(HH)	>10000	U
370	Dozer 20 SL	Imidacloprid 20% SL	Nitroguanidines	I	337.5(TG)	II
371	Dozer 20 WP	Imidacloprid 20% WP	Nitroguanidines	I	337.5(TG)	II
372	Dozer 70 WP	Imidacloprid 70% WP	Nitroguanidines	I	337.5(TG)	II
373	Dragon 40 EC	Chlorpyrifos 40% EC	OP	I	250(TG)	II
374	Dragon King Mosquito Coil	D-allethrin 0.2%	Pyrethroid	I(HH)	>10000	U
375	Dragon Mosquito Coil	D-allethrin 0.3%	Pyrethroid	I(HH)	>10000	U
376	Dragonil 75 WP	Chlorothalonil 75% WP	Phthalimide	F	10000(TG)	U
377	Dravi 40 EC	Dimethoate 40% EC	OP	I	180-330(TG)	II
378	Dursban 20 EC	Chlorpyriphos	OP	I	250(TG)	II
379	Dynamic 20 SL	Imidacloprid 20% SL	Nitroguanidines	I	337.5(TG)	II
380	Dynamite 20 EC	Carbosulfan 20% EC	Cbmt	I	4639	
381	Dynamite 40 EC	Phosphorothioate (Diazinon 40%)	OP +Pyrimidine	I		
382	Eagle Mosquito Coil	D-allethrin 0.25%	Pyrethroid	I(HH)	>10000	U
383	Easy Sleep A Coil	Transfluthrin 0.04%	Pyrethroid	I(HH)		
384	Easy Sleep D Coil	Dimefluthrin 0.025%	Pyrethroid	I(HH)		
385	Easy Sleep M Mosquito Coil	Meperfluthrin 0.025%	Pyrethroid	I(HH)	501	III
386	Easy Sleep mosquito Coil	D-allethrin 0.3%	Pyrethroid	I(HH)	>10000	U
387	Easy Sleep S Coil	Meperfluthrin 0.025%	Pyrethroid	I(HH)	501	III
388	Eazy Sleep T Coil	Tetraflumethrin 0.03%	Pyrethroid	I(HH)		
389	Echo	Butachlor +Safener(60 +6%)	Acetamide	H		
390	Ecomax	Glyphosate IPA 41%	OP	H	5600(TG)	U
391	Elak 50 EC	Profenofos 50% EC	OP	I,A	358(TG)	II
392	Elephant Nofos 50% w/w	Profenofos 50% EC	OP	I	358(TG)	II
393	Elephant Phosate 48% w/w	Glyphosate 48% SL	OP	H	5600(TG)	U
394	Elsan 50 EC	Phenthoate	OP	I,A	400(TG)	II
395	Emaben 1.9 EC	Emamectin Benzoate 1.9% EC	Antibiotic	I		not listed
396	Emir 80 EC	Acetamiprid 16 +Cypermethrin 72 g/l	Neonicotinoid +Pyrethroid	I		not listed
397	Emperor 360 EC	Propanil 36% EC	Acetamide	H	1080->2500	III
398	Emthane M 45 WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
399	Emthane M 45 WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
400	Endocel 35% EC	Endosulfan 35% EC	OC	I	635(TG)	III
401	Endosulfan TG	Endosulfan 95% Tech:	OC	I	635(TG)	III
402	Esbiol TG	S-bioallethrin 95%	Pyrethroid	I		

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Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
403	Esbiothrin Technical	D-trans allethrin	Pyrethroid	I		not listed
404	Esfenvalerate TG	Esfenvalerate 79%	Pyrethroid	I	458	II
405	Estercide 720 EC	2,4-D iso-Butyl Ester 72%	Phenoxy Hormone	H		
406	Etoc 10	Prallethrin 10% premixture	Pyrethroid	I(HH)	711	II
407	ETOC 70 EC	Prallethrin 70%	Pyrethroid	I	460(TG)	II
408	Etoc TG	Prallethrin 90%	Pyrethroid	I	460(TG)	II
409	Etogrowth - T 35	Etofenprox	Pyrethroid	I		U
410	Excel Basa	BPMC (Fenobucarb) 50% EC	Cbmt	I	1240	II
411	Extra Cap 50 WP	Captan 50% WP	Phthalimide	F	8400-15000	U
412	Extralaxyl	Metalaxyl 25% WP	Acylalanine	F	669(TG)	III
413	Extralaxyl25 WP	Metalaxyl 25% WP	Acylalanine	F	669(TG)	III
414	Facet SC	Quinclorac	Quinolinecarboxylic	H		U
415	Fastac 3 EC	Alpha Cypermethrin	Pyrethroid	I		II
416	Fastac BPMC	Alpha Cypermethrin	Pyrethroid	I		II
417	Fego 14.5 SC	Indoxacarb 14.5% SC	Oxadiazine	I		
418	Fenitrothion TG	Fenitrothion 90%	OP	I	250-800(TG)	II
419	Fenkill 20 % EC	Fenvalerate 20% EC	Pyrethroid	I	458(TG)	II
420	Fenova 110 EW	Fenoxaprop-P-ethyl 110g/l EW	Benzoxazole +Phenoxy	H		
421	Fenpropathrin 92% TG	Fenpropathrin 92%	Pyrethroid	I	330(TG)	II
422	Fentro 40% WP	Fenitrothion 40% WP	OP	I	250-800(TG)	II
423	Fentro 50% EC	Fenitrothion 50% EC	OP	I	250-800(TG)	II
424	Fenvalerate TG	Fenvalerate 92%	Pyrethroid	I	458(TG)	II
425	Ferogin	Fipronil 5% SC	Phenyl Pyrazole	I	97(TG)	II
426	Fezmet 40 EC	Dimethoate 40% EC	OP	I	180-330(TG)	II
427	Fighter A Coil	Transfluthrin 0.04%	Pyrethroid	I(HH)		
428	Fighter D Coil	Dimefluthrin 0.025%	Pyrethroid	I(HH)		
429	Fighter M Mosquito Coil	Meperfluthrin 0.025%	Pyrethroid	I(HH)	501	III
430	Fighter Mosquito Coil	D-allethrin 0.3%	Pyrethroid	I(HH)	>10000	U
431	Fighter S Coil	Meperfluthrin 0.025%	Pyrethroid	I(HH)	501	III
432	Fighter T Coil	Tetraflumethrin 0.03%	Pyrethroid	I(HH)		
433	Finex Insecticide Fluid	D-allethrin 0.3%	Pyrethroid	I(HH)	>10000	U
434	Fipro 3 GR	Fipronil 3% GR	Phenyl Pyrazole	I	97(TG)	II
435	Fire 20 EC	Carbosulfan 20% EC	Cbmt	I,N	4639	
436	Flint 50 WG	Trifloxystrobin 50% WG	Oximinoacetate	F		
437	Flourish Carbofuran 3 G	Carbofuran 3% G	Cbmt	I,A,N	266(TG)	II
438	Flourish Mancozeb 80 WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
439	Flourish NOA	2-Naphthylxy Acetic Acid 40g/l	Naphthalene	PGR		
440	Flourish V Green	Gibberellic Acid (GA3) 1.34%	Gibberellins	PGR	1000-2500	

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Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
441	Folicur 250 EW	Tebuconazole 25% EW	Triazole +Conazole	F	6068	U
442	Foral 50 WP	Iprodione 50% WP	Dicarboximide	F	3500	U
443	Forazole 5 SC	Hexaconazole 5% SC	Triazole	F	>40000	U
444	Force 10	Cypermethrin 10%	Pyrethroid	I	250(TG)	II
445	Force Super 2.5 EC	Lambda Cyhalothrin 2.5% EC	Pyrethroid	I	56-79(TG)	II
446	Forcis 2.5 EC	Deltamethrin 2.5% EC	Pyrethroid	I	>5000	U
447	Forcythrin 10 EC	Cyfluthrin 10% EC	Pyrethroid	I	2500	II
448	Fordinon 10 G	Diazinon 10% G	OP	I,N	3387(TG)	III
449	Forfen 20 EC	Fenvalerate 20% EC	Pyrethroid	I	458(TG)	II
450	Forgen 50 SC	Fipronil 50% SC	Phenyl Pyrazole	I	97(TG)	II
451	Forgen 800 WG	Fipronil 80% WG	Phenyl Pyrazole	I	97(TG)	II
452	Forgon 40 E.C	Dimethoate 40% EC	OP	I	180-330(TG)	II
453	Foricron 50 EC	Profenofos 50% EC	OP	I	358(TG)	II
454	Foricron 50 EC	Profenofos 50% EC	OP	I	358(TG)	II
455	Formalaria 1% Sand Granule	Temephos 1% SG	OP	I	>10000	U
456	Formalaria 20% EC	Temephos 20% EC	OP	I	>10000	U
457	Formalaria 50% EC	Temephos 50% EC	OP	I	>10000	U
458	Formalathion 50 EC	Malathion 50% EC	OP	I,A	1000- >10000(TG)	U
459	Format	Fomesafen 25% SL	Diphenyl ether	H	1600	III
460	Formectin 1.8 EC	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III
461	Formeta 25 WP	Metalaxyl 25% WP	Acylalanine	F	669(TG)	III
462	Formire 20 WP	Imidacloprid 20% WP	Nitroguanidines	I	337.5(TG)	II
463	Formire 20 WP	Imidacloprid 20% WP	Nitroguanidines	I	337.5(TG)	II
464	Formisin 20 EC	Amitraz 20% EC	Amidine	I,A	4000	U
465	Formostar 25 EC	Oxadiazon 25% EC	Oxadiazolone	H		U
466	Formoxone SL	Paraquat dichloride 27.6%	Bipyridylum	H	4000	U
467	Fornil 75 % WP	Chlorothalonil 75% WP	Phthalimide	F	10000(TG)	U
468	Forpathrin 20 EC	Fenpropathrin 20% EC	Pyrethroid	I,A	330(TG)	II
469	Forphate 75 SP	Acephate 75% SP	OP	I	271(TG)	II
470	Forprefit 300 EC	Pretilachlor 30% EC	Acetamide	H	>20000	U
471	Forpyrifos 15 G	Chlorpyrifos 15% G	OP	I	250(TG)	II
472	Forpyrifos 20% EC	Chlorpyrifos 20% EC	OP	I	250(TG)	II
473	Forpyrifos 48% EC	Phosphorothioate	OP	I		
474	Forsan 60 EC	Phenthoate 60% EC	OP	I	400(TG)	II
475	Forsol 50 % WP	Carbendazim 50% WP	Benzimidazoles	F	>15000	U
476	Forsol 50 SC	Carbendazim 50% SC	Benzimidazoles	F	>15000	U
477	Forsulfan 25 EC	Carbosulfan 25% EC	Cbmt	I	4639	
478	Fortac 5 EC	Alpha Cypermethrin 5% EC	Pyrethroid	I		II



## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
479	Fortap 4% G	Cartap 4% G	Thiocbmt	I	>5000	U
480	Fortavin 37.5% SC	Thiodicarb 37.5% SC	Cbmt	I		II
481	Fortazeb 72 WP	Mancozeb 64% +Metalaxyl 8% WP	Dithiocbmt +Acylalanine	F		
482	Fortrazine 80 WP	Atrazine 80% WP	Triazine	H	>2150	U
483	Forum	Dimethomorph 50% WP	Dithiocbmt	F	>5000	U
484	Forvin 85 WP	Carbaryl 85% WP	Cbmt	I	250-850	II
485	Forwabuta 60 EC	Butachlor 60%	Acetamide	H	>4000	U
486	Forwacron 40 WSC	Monocrotophos 40%	OP	I	17-20(TG)	Ib
487	Forwafuran 3 G	Carbofuran 3% G	Cbmt	I,A,N	266(TG)	II
488	Forwanate 24 SL	Methomyl 24% SL	Cbmt	I	0.27-0.3 (TG)	Ib
489	Forwarat 0.005% Bait	Brodifacoum 0.05 g/kg	Coumarin	R	0.27-0.3	
490	Forwarat 0.005% Liquid	Brodifacoum 0.05 g/kg	Coumarin	R	0.27-0.3	
491	Forward 2,4-D 72 SL	2,4-D Amine Salt 72%	Phenoxy Hormone	H	375-666	II
492	Forward Mancozeb 80 WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
493	Forward Pyrifos 15G	Chlorpyrifos 15% G	OP	I	250(TG)	II
494	Forward Pyrifos 48 EC	Chlorpyrifos 48% EC	OP	I	250(TG)	II
495	Forward Zineb 80 WP	Zineb 80% WP	Dithiocbmt	F	>5200	U
496	Forwatap 50 SP	Cartap Hydrochloride 50% SP	Thiocbmt	I	650	III
497	Forwathion 50% EC	Fenitrothion 50% EC	OP	I	250-800(TG)	II
498	Forwathrin C 440 EC	Cypermethrin 4% +Profenofos 40%	Pyrethroid +OP	I		
499	Forwazinon 10 G	Diazinon 10% G	OP	I,N	3387(TG)	III
500	Forzineb 80% WP	Zinc Ethylene N-N dithiocarbamate	Dithiocbmt	F		
501	Forzinon 10 G	Diazinon 10% G	OP	I	3387(TG)	III
502	Fos King 20 EC	Chlorpyrifos 20% EC	OP	I	250(TG)	II
503	Freemite 33% EC	Ethion 22%EC +Tetradifon 11% EC	OP	I,A		
504	Frontier 90 EC	Dimethenamid 900 g/l	Chloroacetamide	H	1486-3228	III
505	Fuji-one 40 EC	Isoprothiolane 40%	Dithiolane	F	1190	III
506	Fullkill 10 EC	Permethrin 10%	Pyrethroid	I	430-4000(TG)	II
507	Fullkill 10 EC	Permethrin 10% EC	Pyrethroid	I(HH)	430-4000(TG)	II
508	Fumakilla Mosquito Coil	D-allethrin 0.2%	Pyrethroid	I(HH)	>10000	U
509	Fungi King 50% WP	Copper Hydroxide 50% WP	Inorganic	F	650	III
510	Funguran OH	Copper Hydroxide 77% WP	Inorganic	F	650	III
511	Fungusan 77% WP	Copper Hydroxide 77% WP	Inorganic	F	650	III
512	Funomyl 50 % WP	Benomyl 50% WP	Benzimidazoles	F	>10000	U
513	Funong 40 SL	Monocrotophos 40% SL	OP	I	17-20(TG)	Ib
514	Furadan 3 G	Carbofuran 3% G	Cbmt	I,A,N	266(TG)	II
515	Furatox 3 G	Carbofuran 3% G	Cbmt	I,A,N	266(TG)	II
516	Fury 10 EC	Zetacypermethrin 10%	Pyrethroid	I,N	85(TG)	Ib

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
517	Fusin-M 70 % WP	Thiophanate Methyl 70%	Benzimidazoles	F	>8571	U
518	Fusin-M 70 % WP	Thiophanate Methyl 70% WP	Benzimidazoles	F	>8571	U
519	Fyfanon 50 % EC	Malathion	OP	I,A	1000- >10000(TG)	U
520	Fyfanon 50 % EC	Malathion 50% EC	OP	I	1000- >10000(TG)	U
521	Gain 20 WP	Imidacloprid 20% WP	Nitroguanidines	I	337.5(TG)	II
522	Gallant Super	Haloxypop-R-methyl ester 108g/l	Phenoxy Pyridine	H		
523	Gandamar Brand Mosquito Coil	Metofluthrin 0.00625%	Pyrethroid	I(HH)	>2000	
524	Garlon 250 EC	Triclopyr +Butoxyethyl Ester	Pyridine +OC	H		
525	Gastoxin	Aluminium Phosphide	Inorganic	I	16	Ib
526	Gaicho 70 WS	Imidacloprid	Nitroguanidines	I	337.5(TG)	II
527	Gesapax Combi 500	Atrazine +Ametryn	Triazine +Ametryn	H	3090, 508	
528	Gesaprim 80 WP	Atrazine	Triazine	H	>2150	U
529	Gibgro 10 SP	Gibberellic Acid 10%	Gibberellins	PGR	1000-2500	
530	Gibgro 20 TB	Gibberellic Acid 20% SP	Gibberellins	PGR	1000-2500	
531	Glory 50 SC	Carbendazim 50% SC	Cbmt	F	>15000	U
532	Glycel 41% SL	Glyphosate 41% SL	OP	H	5600(TG)	U
533	Glyfos 360 SL	Glyphosate 360 g/l	OP	H	5600(TG)	U
534	Glyfosan 41% W/W	Glyphosate IPA Salt 41%	OP	H	5600(TG)	U
535	Glyphauk 480 SL	Glyphosate 48% SL	OP	H	5600(TG)	U
536	Glypho King 41 SL	Glyphosate 41% SL	OP	H	5600(TG)	U
537	Go Insect Killer Aerosol	Prallethrin 0.1% +Phenothrin 0.075%	Pyrethroid	I(HH)		
538	Go! Mosquito Coil	D-allethrin 0.3%	Pyrethroid	I(HH)	>10000	U
539	Goal 25 EC	Difenoconazole 25% EC	Triazole	F	5812	III
540	Godzilla A Candle	Transfluthrin 0.04%	Pyrethroid	I(HH)		
541	Godzilla A Coil	Transfluthrin 0.04%	Pyrethroid	I(HH)		
542	Godzilla D Candle	Dimefluthrin 0.025%	Pyrethroid	I(HH)		
543	Godzilla D Coil	Dimefluthrin 0.025%	Pyrethroid	I(HH)		
544	Godzilla M Candle	Meperfluthrin 0.025%	Pyrethroid	I(HH)	501	III
545	Godzilla M Mosquito Coil	Meperfluthrin 0.025%	Pyrethroid	I(HH)	501	III
546	Godzilla Mosquito Coil	D-allethrin 0.3%	Pyrethroid	I(HH)	>10000	U
547	Godzilla S Candle	Meperfluthrin 0.025%	Pyrethroid	I(HH)	501	III
548	Godzilla S Coil	Meperfluthrin 0.025%	Pyrethroid	I(HH)	501	III
549	Godzilla T Coil	Tetraflumethrin 0.03%	Pyrethroid	I(HH)		
550	Gokilaht - S 5 EC	d-d-T Cyphenothrin 5% EC	Pyrethroid	I(HH)		
551	Gokilaht TG	Cyphenothrin 93% TG	Pyrethroid	I		II
552	Gokilaht-S	Cyphenothrin 93% TG	Pyrethroid	I		II
553	Gold M 80 WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III

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Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
554	Gold Phos	Aluminium Phosphide 56% Tablet	Inorganic	I,R	16	Ib
555	Gold Plus 72 WP	Metalaxyl 8% +Chlorothalonil 64% WP	Acylalanine	F		
556	Gold Super 72 WP	Mancozeb 64% +Metalaxyl 8% WP	Dithiocbmt +Acylalanine	F		
557	Golden Arrow 5%	Mepiquat Chloride 5%	Monotrophenol	PGR	70(TG)	II
558	Golden Copper 77 WP	Copper Hydroxide 77% WP	Inorganic	F	650	III
559	Golden dragon 2.5 EC	Lambda Cyhalothrin 2.5% EC	Pyrethroid	I	56-79(TG)	II
560	Golden Frog	Imidacloprid 10% WP	Nitroguanidines	I	337.5(TG)	II
561	Golden Gate 25 WP	Metalaxyl 25% WP	Acylalanine	F	669(TG)	III
562	Golden Plain Abamectin	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III
563	Gong Wei 2.5% EC	Lambda Cyhalothrin 2.5% EC	Pyrethroid	I	56-79(TG)	II
564	Good Knight Aerosol (Fik)	D-allethrin 0.5%	Pyrethroid	I(HH)	>10000	U
565	Good Knight Chalk	Deltamethrin 0.5%	Pyrethroid	I(HH)	>5000	U
566	Good Knight Mosquito Coil	D-allethrin 0.2%	Pyrethroid	I(HH)	>10000	U
567	Good Knight Mosquito Coil(2)	Prallethrin 0.04%	Pyrethroid	I(HH)	460(TG)	II
568	Good Knight Mosquito Coil(3)	D-trans allethrin 0.07%	Pyrethroid	I(HH)		not listed
569	Good Knight Mosquito Mat	D-allethrin 4%	Pyrethroid	I(HH)	>10000	U
570	Grace 250 EC	Propiconazole 25% EC	Triazole	F	6068	U
571	Grahagen WP	Tecloftalam 10% WP		F	2340	
572	Gramoxone	Paraquat 27.6% SL	Bipyridylum	H	15.5	Ib
573	Grow 3 (raw for forliar)	Gibberellic Acid 40%	Gibberellins	PGR	1000-2500	
574	Halex Acephate 75 SP	Acephate 75% SP	OP	I	271(TG)	II
575	Halex Amine Plus	2,4-D Dimethyl Amine 69.5%	Phenoxy Hormone	H	375-666	II
576	Halex Amitraz 200g/l	Amitraz 200g/l	Amidine	I,A	4000	U
577	Hammer 1.8 EC	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III
578	Harness	Acetochlor 84%	Acetamide	H	1426-2148	III
579	Harvest Tablet	Aluminium Phosphide 56% Tablet	Inorganic	I,R	16	Ib
580	Hatchet 5 EC	Hexaconazole 5% EC	Triazole	F	>40000	U
581	Hattrick SL	Glyphosate	OP	H	5600(TG)	U
582	Herbe 7.5 EW	Fenoxaprop-P-ethyl 7.5% EW	Benzoxazole +Phenoxy	H		
583	Herbit 20 EC	Phenothiol	Phenoxyacetic	H		III
584	Herbneat 41% SL	Glyphosate	OP	H	5600(TG)	U
585	Herbneat 48% w/v	Glyphosate IPA salt 48%	OP	H	5600(TG)	U
586	Hero 505 EC	Chlorpyrifos 50% +Cypermethrin 5%	OP +Pyrethroid	I		
587	Hero San 50 EC	Phenthoate 50% EC	OP	I	400(TG)	II
588	Hexagon 5 SC	Hexaconazole 5% SC	Triazole	F	>40000	U

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
589	Hextar 2,4-D Amine 60 SL	2,4-D Amine Salt 60% SL	Phenoxy Hormone	H	375-666	II
590	Hextar Paraquat 25 SL	Paraquat dichloride 25% SL	Bipyridylum	H	4000	U
591	Hexthion 57 EC	Malathion 57% EC	OP	I,A	1000- >10000(TG)	U
592	Hexthion 57 EC	Malathion 57% EC	OP	I,A	1000- >10000(TG)	U
593	Hinosan 30 EC	Edifenphos 30% EC	OP	F	100-260(TG)	II
594	Homai 80 WP	Thiophanate Methyl +Thiram	Cbmt +Dithiocbmt	F		
595	Homai 80 WP	Thiophanate Methyl 30% +Thiram 50%	Cbmt +Dithiocbmt	F		
596	Home Tox	D-phenothrin 0.075% +Parallethrin 0.1	Pyrethroid	I(HH)		
597	Hopperkill 50% EC	BPMC 50% EC	Cbmt	I	1240	II
598	Hostathion 20 EC	Triazophos 20 EC	OP	I	68(TG)	Ib
599	Hot Shot 20 SL	Imidacloprid 20% SL	Nitroguanidines	I	337.5(TG)	II
600	Htet Thion 50% EC	Malathion 50% EC	OP	I	1000- >10000(TG)	U
601	Hulonezeb 80 WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
602	Hunter	Terbufos 10% G	OP	I,N	1.32- 1.74(TG)	Ia
603	Hunter Alpha 5 EC	Alpha Cypermethrin 5% EC	Pyrethroid	I		II
604	Hunter Copper Oxy 50 WP	Copper Oxychloride 50% WP	Inorganic	F	350	II
605	Hunter Pro 50 EC	Profenofos 50% EC	OP	I,A	358(TG)	II
606	Hunter Thio 70 WP	Thiophanate Methyl	Benzimidazoles	F	>8571	U
607	Hunterate 40 EC	Dimethoate 40% EC	OP	I	180-330(TG)	II
608	Hunterfos 40 EC	Chlorpyrifos 40% EC	OP	I	250(TG)	II
609	Hunterlambda 2.5 EC	Lambda Cyhalothrin 2.5% EC	Pyrethroid	I	56-79(TG)	II
610	Hunterlax 25 WP	Metalaxyl 25% WP	Acylalanine	F	669(TG)	III
611	Huntermethrin 10 EC	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II
612	Hunterphate 75 SP	Acephate 75% SP	OP	I	271(TG)	II
613	Huntertap 50 WP	Cartap 50% WP	Thiocbmt	I	650	III
614	Huntfenva 20 EC	Fenvalerate 20% EC	Pyrethroid	I	458(TG)	II
615	Hurricane 505	Alpha Cypermethrin +Chlorpyrifos	Pyrethroid +OP	I		II
616	Icon 10 WP	Lambda Cyhalothrin	Pyrethroid	I	56-79(TG)	II
617	Icon 2.5 CS	Lambda Cyhalothrin 2.5% CS	Pyrethroid	I	56-79(TG)	II
618	Icon Maxx Aqueous CS	Lambda Cyhalothrin 10% CS	Pyrethroid	I	56-79(TG)	II
619	Imida King 10 WP	Imidacloprid 10% WP	Nitroguanidines	I	337.5(TG)	II
620	Imidagold	Imidacloprid 17.8% SL	Nitroguanidines	I	337.5(TG)	II
621	Imidan 50 WP	Phosmet 50% WP	OP	I,A	113-160	II
622	Impact 75% SP	Acephate 75% SP	OP	I	271(TG)	II

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Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
623	Imperator 50 EC	Permethrin 50% EC	Pyrethroid	I	430-4000(TG)	II
624	Indofil M-45 80% WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
625	Inferno 10 WP	Imidacloprid 10% WP	Nitroguanidines	I	337.5(TG)	II
626	Inferno 10 WP	Imidacloprid 10% WP	Nitroguanidines	I	337.5(TG)	II
627	INSUF	Sulphur 80% WDG	Inorganic	F,A	>3750	U
628	Invento 66.8 WP	Iprovalicarb 5.5% +Propineb 61.3%	Cbmt +Organozinc	F		
629	Invest	Cyclosulfamuron 10% WP		H	>5000	III
630	IPIC	Pendimethalin 33% EC	Dinitroaniline	H	1050->5000	III
631	Jacket	Abamectin B1 1.8% EC	Biopesticide	I	1260(TG)	III
632	Jaguar 10 WP	Imidacloprid 10% WP	Nitroguanidines	I	337.5(TG)	II
633	Jaguar 20 WP	Imidacloprid 20% WP	Nitroguanidines	I	337.5(TG)	II
634	Jaguar 50 SP	Cartap Hydrochloride 50% SP	Thiocbmt	I	650	III
635	Jaguar 70 WP	Imidacloprid 70% WP	Nitroguanidines	I	337.5(TG)	II
636	Jumbo 1 Aerosol	S-Bioallethrin 0.3%	Pyrethroid	I(HH)		
637	Jumbo 1 Mosquito Coil	Esbiothrin 0.15%	Pyrethroid	I(HH)	685(TG)	III
638	Jumbo 1 Mosquito Coil	Metofluthrin 0.01%	Pyrethroid	I(HH)	>2000	
639	Jumbo 2 Aerosol	D-allethrin 0.6% +Permethrin 0.3%	Pyrethroid	I(HH)		
640	Jumbo A1 Aerosol	S-bioallethrin +Deltamethrin +Permethrin	Pyrethroid	I(HH)		
641	Jumbo AA Mosq. Coil	D-allethrin 0.3%	Pyrethroid	I(HH)	>10000	U
642	Jumbo Aerosol	Prallethrin 0.09% +D-Phenothrin 0.05%	Pyrethroid	I(HH)		
643	Jumbo AI Mat	D-allethrin 40 mg/mat	Pyrethroid	I(HH)	>10000	U
644	Jumbo AII Mat	D-allethrin 54 mg/mat	Pyrethroid	I(HH)	>10000	U
645	Jumbo AII Mosquito Coil	Esbiothrin 0.18%	Pyrethroid	I(HH)	685(TG)	III
646	Jumbo Aire	Metofluthrin 26mg/unit +Piperonyl	Pyrethroid	I(HH)		
647	Jumbo Ant Repel	Permethrin 2 %	Pyrethroid	I(HH)	430-4000(TG)	II
648	Jumbo Fan-M	Metofluthrin 10mg/unit +Piperonyl B	Pyrethroid	I(HH)		
649	Jumbo II Mosquito Coil	S-bioallethrin 0.125%	Pyrethroid	I(HH)		
650	Jumbo Mat	D-trans allethrin 0.15% 23 mg/mat	Pyrethroid	I(HH)		not listed
651	Jumbo Mosquito Coil	D-allethrin 0.3%	Pyrethroid	I(HH)	>10000	U
652	Jumbo Mosquito Mat	Prallethrin 15 mg/mat +piperonyl butoxide	Pyrethroid	I(HH)		
653	Jumbo Power Aerosol	Prallethrin 0.09% +d-phenothrin 0.05% +Permethrin 0.2%	Pyrethroid	I(HH)		
654	Jumbo Power Mat	D-allethrin 54 mg/mat	Pyrethroid	I(HH)	>10000	U
655	Jumbo Pro Aerosol	Metofluthrin +d-phenothrin	Pyrethroid	I(HH)		
656	Jumbo Super 1 Aerosol	Metofluthrin +Imiprothrin	Pyrethroid	I(HH)		

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
657	Jumbo Super Aerosol	Prallethrin 0.09% +Permethrin 0.144%	Pyrethroid	I(HH)		
658	Jumbo Super Aerosol 2	Transfluthrin +Imiprothrin	Pyrethroid	I(HH)		
659	Jumbo Super Super 1	Meperfluthrin 0.025%	Pyrethroid	I(HH)	501	III
660	Jumbo Super Super 2	Meperfluthrin 0.025%	Pyrethroid	I(HH)	501	III
661	Jumbo Super Super 3	Meperfluthrin 0.03%	Pyrethroid	I(HH)	501	III
662	Jumbo V	Metofluthrin 0.0075%	Pyrethroid	I(HH)	>2000	
663	Jumbo Y	Metofluthrin 0.005%	Pyrethroid	I(HH)	>2000	
664	K.4 Cyper 25 EC	Cypermethrin 25% EC	Pyrethroid	I	250(TG)	II
665	K.4 Feno 50 EC	Profenofos 50% EC	OP	I	358(TG)	II
666	K.4 Lofos 40 EC	Chlorpyrifos 40% EC	OP	I	250(TG)	II
667	Kanamin TG	D-allethrin 93%	Pyrethroid	I	>10000	U
668	Karate 2.5 EC	Lambda Cyhalothrin	Pyrethroid	I	56-79(TG)	II
669	Karate 2.5 EC	Lambda Cyhalothrin 2.5% EC	Pyrethroid	I	56-79(TG)	II
670	Karate 5 EC	Lambda Cyhalothrin	Pyrethroid	I	56-79(TG)	II
671	Kasubam 20 WP	Tricyclozole 18% +Kasugamycin 2%	Triazolobenzothiazole	F		
672	Kasudazim 43% WP	Kasugamycin 3% +Carbendazim 40%	Antibiotic	F		
673	Kasuga 2 SL	Kasugamycin 2% SL	Antibiotic	F		U
674	Kasumin Liquid	Kasugamycin Hydrochloride 2.3%	Antibiotic	F	22000	U
675	Ken Amine 600	2,4-D Dimethylamine 60%	Phenoxy Hormone	H	375-666	II
676	Kendo 50% SP	Cartap Hydrochloride 50% SP	Thiocbmt	I	650	III
677	Ken-up	Glyphosate 41%	OP	H	5600(TG)	U
678	Killer 25 WDG	Thiamethoxam 25% WDG	Neonicotinoid	I		
679	Kinalux	Quinalphos 25%	OP	I		II
680	King Captan 50% WP	Captan 50% WP	Phthalimide	F	8400-15000	U
681	King Fit 25% WP	Bensulfuron methyl +Pretilachlor	Sulfonylurea +Acetanilide	H		
682	King Kong Aerosol CK	Cyphenothrin +D-tetramethrin	Pyrethroid	I(HH)		
683	King Kong Mosquito Aerosol	Tetramethrin 0.2% +Dichlorvos 0.5%	Pyrethroid	I(HH)		
684	King Kong Mosquito Coil	Bioallethrin 0.25%	Pyrethroid	I		not listed
685	King Kong Spray	Prallethrin 0.09% +D-phenothrin 0.05%	Pyrethroid	I(HH)		
686	Kinta 250 SC	Quinlorac 25% SC	Quinolinecarboxylic	H		U
687	Kitazin 17 G	Iprobenfos 17%	OP	F		III
688	Kitazin 48 EC	Iprobenfos (CIPAC) 48%	OP	F		III
689	Klerat Pellets	Brodifacoum 0.05 g/kg	Coumarin	R	0.27-0.3	
690	Klerat Wax Blocks	Brodifacoum 0.05 g/kg	Coumarin	R	0.27-0.3	
691	Knowin 50 WP	Carbendazim 50% WP	Benzimidazoles	F	>15000	U

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Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
692	K-O Tab	Deltamethrin 25%	Pyrethroid	I	>5000	U
693	K-obiol DP-2	Deltamethrin	Pyrethroid	I	128->5000	II
694	Kocide DF	Copper Hydroxide 61.9%	Inorganic	F	650	III
695	Koltar 2XL	Oxyfluorfen 240 g/l	Diphenyl ether	H	5000	U
696	Kordon 250 TC	Deltamethrin 25%	Pyrethroid	I	>5000	U
697	Kosfuran	Carbofuran 3% G	Cbmt	I,A,N	266(TG)	II
698	K-othrine 2.5 EC	Deltamethrin	Pyrethroid	I	>5000	U
699	K-othrine 5 WP	Deltamethrin 5% WP	Pyrethroid	I	>5000	U
700	K-Othrine Moustiquaire SC	Deltamethrin 1% SC	Pyrethroid	I	>5000	U
701	Kraft 1.8% EC	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III
702	Kripcord	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II
703	Krishaan	Chlorpyrifos 20% EC	OP	I	250(TG)	II
704	K-Sulfan	Endosulfan 35%	OC	I	635(TG)	III
705	Kumulate 50 SC	Sulphur 50% SC	Inorganic	F,A	>3750	U
706	Kumululus DF	Sulphur	Inorganic	F	>3750	U
707	Kutup 80 DF	Sulphur 80% DF	Inorganic	F,A	>3750	U
708	Kyan Kyaung 2.5 EC	Lambda Cyhalothrin 2.5% EC	Pyrethroid	I	56-79(TG)	II
709	Labilite 70 WP	Maneb	Cbmt +Dithiocbmt	F		
710	Labilite 70 WP	Thiophanate Methyl +Maneb	Cbmt +Dithiocbmt	F		
711	Labilite 70 WP	Thiophanate Methyl 20% +Maneb 50%	Cbmt +Dithiocbmt	F		
712	Lambda 2.5 EC	Lambda Cyhalothrin 2.5% EC	Pyrethroid	I	56-79(TG)	II
713	Lancer 75 SP	Acephate 75% SP	OP	I	271(TG)	II
714	Lancet 505 EC	Chlorpyrifos 50% +Cypermethrin 5%EC	OP +Pyrethroid	I	95-270, 187-326	II
715	Landa 5 EC	Lambda Cyhalothrin 5% EC	Pyrethroid	I	56-79(TG)	II
716	Larminar	Bacillus Subtilis Ehrenberg 10	Biopesticide	F,Bio	15.5	Ib
717	Larvadex FAP 1	Cyromazine 1.0%	Triazine	I		U
718	Larvadex TK 10	Cyromazine 10.0%	Triazine	I		U
719	Larvin 375 SC	Thiodicarb	Cbmt	I		II
720	Larvin 375 SC	Thiodicarb 375 g/l SC	Cbmt	I		II
721	Laser 10 WP	Imidacloprid 10% WP	Nitroguanidines	I	337.5(TG)	II
722	Laser 10 WP	Imidacloprid 10% WP	Nitroguanidines	I	337.5(TG)	II
723	Lasso EC	Alachlor 48%	Acetamide	H	930-1351	III
724	Lasso microtech	Alachlor 48%	Acetamide	H	930-1352	III
725	Laun 25 WP	Metalaxyl 25% WP	Acylalanine	F	669(TG)	III
726	Laun 25 WP	Metalaxyl 25% WP	Acylalanine	F	669(TG)	III
727	Lecspro 44 WP	Fentrazamide 6.75% +Propanil 37.5%	Tetrazolinone +Amide	H		
728	Lesak 20 FS	Fipronil 20g/l	Phenyl Pyrazole	I	97(TG)	II
729	Lewei 20% EC	Chlorpyrifos 20% EC	OP	I	250(TG)	II

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
730	Lightning	Bacillus thuringiensis	Biopesticide	I,Bio	15.5	Ib
731	Lipat 75 SP	Acephate 75% SP	OP	I	271(TG)	II
732	Lishadan 4.5% ME	Beta Cypermethrin 4.5% ME	Pyrethroid	I	3688	U
733	Litosen 2.00 SL	Aromatic nitro compounds 2%SL	Monotrophenol	PGR	188	II
734	Loko 40 EC	Dimethoate 40% EC	OP	I	180-330(TG)	II
735	Lonewa Herbicide	Glyphosate 41%	OP	H	5600(TG)	U
736	Lorsban 15 G	Chlorpyrifos 15%	OP	I	250(TG)	II
737	Lowe 40 EC	Chlorpyrifos 40% EC	OP	I	250(TG)	II
738	Lowe 5G	Chlorpyrifos 5% G	OP	I	250(TG)	II
739	Lucdleppto 1 SL	Gibberellic Acid 1% SL	Gibberellins	PGR	1000-2500	
740	Lucid 75 SP	Acephate 75% SP	OP	I	271(TG)	II
741	Luphos 55	Monocrotophos	OP	I	17-20(TG)	Ib
742	MAC 2-4	2,4-D 60% EC	Phenoxy Hormone	H	375-666	II
743	MAC Copper 50 WP	Copper Oxychloride 50% WP	Inorganic	F	350	II
744	MAC Fungicide 72 WP	Mancozeb 64% +Metalaxyl 8% WP	Dithiocbmt +Acylalanine	F		
745	MAC Gold Tablets	Gibberellic Acid 2% TB	Gibberellins	PGR	1000-2500	
746	MAC Mectin 1.8 EC	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III
747	MAC Nocole	Difenoconazole 25% EC	Triazole	F	5812	III
748	Macceta	Acetamidrid 1.8% EC	Neonicotinoid	I		not listed
749	Macephate 75 SP	Acephate 75% SP	OP	I	271(TG)	II
750	Macephate 97 SP	Acephate 97% TG	OP	I	271(TG)	II
751	Machete 5G	Butachlor 5% G	Acetamide	H	>4000	U
752	Machete 60 EW	Butachlor 60%	Acetamide	H	>4000	U
753	Magi Acephate 75 SP	Acephate 75% SP	OP	I	271(TG)	II
754	Magi Cypermethrin 10% EC	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II
755	Magi Dime 40% EC	Dimethoate 40% EC	OP	I	180-330(TG)	II
756	Magi Panda 50% SC	Carbendazim 50% SC	Benzimidazoles	F	>15000	U
757	Magi Pyri 40% EC	Chlorpyrifos 40% EC	OP	I	250(TG)	II
758	Magic 80 WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
759	Magister 200 SC	Fenazaquin 200 g/l	Quinazoline	A		II
760	Magtoxin	Magnesium Phosphide	Inorganic	I		
761	Magtoxin	Phosphine 66%	Inorganic	I	16	Ib
762	Mainus 80 WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
763	Mainus 80 WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
764	Makiteya Spray	DEET N,N Diethyl-M-Toluamide 12.5%	Toluamide	I(HH)		



## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
765	Malafleet 57 EC	Malathion 57% EC	OP	I,A	1000- >10000(TG)	U
766	Malamyaing 57% EC	Malathion 57% EC	OP	I,A	1000- >10000(TG)	U
767	Malanon 50 EC	Malathion 50% EC	OP	I,A	1000- >10000(TG)	U
768	Malanon 95 ULV	Malathion 950 g/l TG ULV	OP	I	1000- >10000(TG)	U
769	Malate 73 EC	Malathion 730 g/l	OP	I	1000- >10000(TG)	U
770	Malathion 95% Tech	Malathion	OP	I	1000- >10000(TG)	U
771	Malathon 50 EC	Malathion 50% EC	OP	I,A	1000- >10000(TG)	U
772	Malphos 50 % EC	Malathion 50% EC	OP	I,A	1000- >10000(TG)	U
773	MAN 80 WP	Mancozeb	Dithiocbmt +Org Mn&Zn	F	>2000	III
774	Mancomag 80% WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
775	Mancothein 80% WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
776	Mancozeb 80% W/W	Mancozeb	Dithiocbmt +Org Mn&Zn	F	>2000	III
777	Mancozeb TG 97% min	Mancozeb 97% TG	Dithiocbmt +Org Mn&Zn	F	>2000	III
778	Mancozeb-Uthane M-45	Mancozeb	Dithiocbmt +Org Mn&Zn	F	>2000	III
779	Map Alpha 10 EC	Alpha Cypermethrin 10% EC	Pyrethroid	I		II
780	MAP Atra 500 SC	Atrazine 50% SC	Triazine	H	3090	U
781	MAP Beno 50 WP	Benomyl 50% WP	Benzimidazoles	F	>10000	U
782	MAP Capo 6.9% EC	Fenoxaprop-P-ethyl 6.9% EC	Benzoxazole +Phenoxy	H		
783	MAP Carbofuran	Carbofuran 3%	Cbmt	I,A,N	266(TG)	II
784	MAP Cleanup	Glyphosate 480 g/l	OP	H	5600(TG)	U
785	MAP Combo 20% w/w Tablet	Gibberellic Acid 20% TB	Gibberellins	PGR	1000-2500	
786	MAP Copper 77 WP	Copper Hydroxide 77% WP	Inorganic	F	650	III
787	MAP Cover 85 WP	Carbaryl 85% WP	Cbmt	I	250-850	II
788	MAP Cyperfos 440 EC	Profenofos 40% +Cypermethrin 4% EC	OP +Pyrethroid	I,A		
789	MAP Cypermethrin 10 EC	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II
790	MAP Cypermethrin 25% EC	Cypermethrin 25% EC	Pyrethroid	I	250(TG)	II
791	MAP Fasi 50 WP	Quinclorac 47% +Pyrazosulfuron Ethyl	Quinolinecarboxylic	H		

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
792	MAP Faster 5% WDG	Emamectin 5% WDG	Antibiotic	I		not listed
793	MAP Fighter (3 in 1) 70 WP	Quinclorac 50% +Fenoxaprop-P-Ethyl	Quinolinecarboxylic	H		
794	MAP Fighter II 35% OD	Quinclorac 25% +Pyrazosulfuron Ethyl	Quinolinecarboxylic +Sulfonylurea	H		
795	MAP Flash 75% WP	Tricyclazole 75% WP	Redutase	F		
796	MAP Galaxy 250 EC	Triclopyr 25% EC	Pyridinecarboxy	H		
797	MAP GB Killer 10% SL	Imazethapyr 10% SL	Imidazolinone	H	925	II
798	MAP Glory 50 SC	Carbendazim 50% SC	Cbmt	F	>15000	U
799	MAP Go 40.4 SL	Monosultap 40% +Emamectin Benzoate	Antibiotic	I		
800	MAP Hexacol 5% SC	Hexaconazole 5% SC	Triazole	F	>40000	U
801	MAP Jono 20% WP	Imidacloprid 20% WP	Nitroguanidines	I	337.5(TG)	II
802	MAP Jono 5 EC	Imidacloprid 5% EC	Nitroguanidines	I	337.5(TG)	II
803	MAP Kaloban 15 G	Chlorpyrifos 15% G	OP	I	250(TG)	II
804	MAP Kalofos 48% EC	Chlorpyrifos 48% EC	OP	I	250(TG)	II
805	MAP Kalofos M-30 EW	Chlorpyrifos methyl 30% EW	OP	I	2000-3000	U
806	MAP Lexus 5% SC	Fipronil 5% SC	Phenyl Pyrazole	I	97(TG)	II
807	MAP LG Super SL	Orange Oil 3% +Lemon Grass 5% SL	Botanical pesticide	I		
808	Map Malathion 50 EC	Malathion 50% EC	OP	I,A	1000- >10000(TG)	U
809	Map Malathion 50 EC	Malathion 50% EC	OP	I,A	1000- >10000(TG)	U
810	MAP MAN 80 WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
811	MAP MC 10% WP	Lambda Cyhalothrin 10% WP	Pyrethroid	I	56-79(TG)	II
812	MAP Meta 25% WP	Metalaxyl 25% WP	Acylalanine	F	669(TG)	III
813	MAP Mighty 37% WDG	Quinclorac 37% WDG	Quinolinecarboxylic	H		U
814	MAP Mitten 1.8 EC	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III
815	MAP Monocrotophos 40 SCW	Monocrotophos	OP	I	17-20(TG)	Ib
816	Map Monocrotophos TG 70	Monocrotophos 70%	OP	I	17-20(TG)	Ib
817	MAP OK	2,4-D Dimethyl Amine	Phenoxy Hormone	H	375-666	II
818	MAP Pan 10 G	Cartap Hydrochloride 10% G	Thiocbmt	I	650	III
819	MAP Pargo 23% SL	Saponin 23% +Quercetin 0.038%	Plant Alkaloid	I		
820	MAP Permethrin 10 EC	Permethrin 10%	Pyrethroid	I	430-4000(TG)	II
821	MAP Permethrin 50% EC	Permethrin 50% EC	Pyrethroid	I	430-4000(TG)	II
822	MAP Pony 30% EC	Pretilachlor 30% EC	Acetamide	H	>20000	U
823	MAP Super 6% SC	Orange Oil 6% +Boric Acid 0.99%	Botanical pesticide	I		
824	MAP Zeta 72% WP	Mancozeb 64% +Metalaxyl 8% WP	Dithiocbmt +Acylalanine	F		

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
825	MAP Zoo 25 EC	Propiconazole 25% EC	Triazole	F	6068	U
826	Mapfin 40 E.C	Dimethoate 40% EC	OP	I	180-330(TG)	II
827	Mapnofos 50 EC	Profenofos 50% EC	OP	I,A	358(TG)	II
828	Mapnofos 50 EC	Profenofos 50% EC	OP	I,A	358(TG)	II
829	Marcis 2.5% EC	Deltamethrin 2.5% EC	Pyrethroid	I	>5000	U
830	Marfit 30 EC	Pretilachlor 30% EC	Acetamide	H	>20000	U
831	MARs Gold Mosquito Coil	Metofluthrin 0.0075%	Pyrethroid	I(HH)	>2000	
832	MAR's Mosquito Coil	Pynamin Forte 0.25 to 0.3%	Pyrethroid	I(HH)		
833	Mars Power Mosquito Coil	Pynamin Forte 0.3%	Pyrethroid	I(HH)		
834	MARs Super Mosquito Coil	Metofluthrin 0.005%	Pyrethroid	I(HH)	>2000	
835	Marshal 20 EC	Carbosulfan 20% EC	Cbmt	I	4639	
836	Mask II	Azoxystrobin +Thiophanate Methyl	Methoxyacrylate	F		
837	Master 360 EC	Propanil 36% EC	Acetamide	H	1080->2500	III
838	Master 48% SL	Glyphosate 48% SL	OP	H	5600(TG)	U
839	Matco 72 WP	Mancozeb 64% +Metalaxyl 8% WP	Dithiocbmt +Acylalanine	F		
840	M-Bamectin 1.8% EC	Avermectin B1a Avermectin B1b mixture	Antibiotic	I	650	
841	M-Chlorocyper	Chlorpyrifos +Cypermethrin	OP +Pyrethroid	I	95-270, 187-326	II
842	M-Co-Cide 77 WP	Copper Hydroxide 77% WP	Inorganic	F	650	III
843	M-Cyper 10% EC	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II
844	M-Cyper 25% EC	Cypermethrin 25% EC	Pyrethroid	I	250(TG)	II
845	Medal 25 WG	Thiamethoxam 25% WG	Neonicotinoid	I		
846	Media 10 SL	Imidacloprid 10% SL	Nitroguanidines	I	337.5(TG)	II
847	Megatox	2,4-D Butyl Ester 45%	Phenoxy Hormone	H		
848	Meperfluthrin 90% TG	Meperfluthrin 90% TG	Pyrethroid	I(HH)	501	III
849	Meperfluthrin TG	Meperfluthrin 96% TG	Pyrethroid	I(HH)	501	III
850	Mepiquat Chloride TG 97%	Mepiquat Chloride TG 97%	Monotrophenol	PGR	70(TG)	II
851	META 5 G	Metaldehyde 5% G	Molluscicide	M		
852	Metalaze 25 WP	Metalaxyl 25% WP	Acylalanine	F	669(TG)	III
853	Metalman	Mancozeb 64% +Metalaxyl 8% WP	Dithiocbmt +Acylalanine	F		
854	Metasystox 25 EC	Oxydemeton Methyl 25% EC	OP	I	16-21(TG)	Ib
855	Methamidophos 60% SL	Methamidophos 60%	OP	I,A	16-21(TG)	Ib
856	Methomyl 24% SL	Methomyl 24% SL	Cbmt	I	0.27-0.3 (TG)	Ib
857	Mexyl MZ 72 WP	Mancozeb 64% +Metalaxyl 8% WP	Dithiocbmt +Acylalanine	F		
858	M-Furan 3% G	Carbofuran 3% G	Cbmt	I,A,N	266(TG)	II
859	Michelle 62 EC	Butachlor 62%	Acetamide	H	>4000	U

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
860	Midomil	Metalaxyl 25% WP	Acylalanine	F	669(TG)	III
861	Miehailing Insect Killer Aerosol	Tetramethrin 0.1% +Cypermethrin 0.05%	Pyrethroid	I(HH)		
862	Mighty 25 WP	Metalaxyl 25% WP	Acylalanine	F	669(TG)	III
863	Mike 20 EC	Amitraz 20% EC	Amidine	I,A	4000	U
864	Mikidazim 50% WP	Carbendazim 50% WP	Benzimidazoles	F	>15000	U
865	Mikifos 40.8 EC	Chlorpyrifos 40.8% EC	OP	I	250(TG)	II
866	Mine 375 SC	Thiodicarb 375 g/l SC	Cbmt	I		II
867	Mipcin 50% WP	Isoprocarb 50%	Cbmt	I	1240	II
868	Miral 5 G	Isazofos	OP +Triazole	I,N		
869	Missile 2.5 EC	Lambda Cyhalothrin 2.5% EC	Pyrethroid	I	56-79(TG)	II
870	Mitac 20% EC	Amitraz 20% EC	Amidine	I	4000	U
871	Mita-M 15 WDG	Metsulfuron Methyl 15%WDG	Sulfonylurea	H	>5000	U
872	Mita-M 50 WP	Metsulfuron Methyl 50% WP	Sulfonylurea	H	>5000	U
873	Mitfuran	Carbofuran 3% G	Cbmt	I,A,N	266(TG)	II
874	Mithane 45	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
875	Mitrol	Ethion 50% EC	OP	I		
876	MLM Cyper 10% EC	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II
877	MON 0139	Glyphosate Tech: 62%	OP	H	5600(TG)	U
878	Monodrin 40% SCW	Monocrotophos	OP	I	17-20(TG)	Ib
879	Monopho	Monocrotophos 24% SL	OP	I	17-20(TG)	Ib
880	Monster 40 EC	Acephate 40% EC	OP	I	271(TG)	II
881	Moralmone	Sodium Nitrophenol	Monotrophenol	PGR		
882	Moralmone Special	Gibberellic Acid 2g/l +Nitrophenol	Gibberellins	PGR		
883	Moralmone Super	Nitrophenol Compound 95% TG	Nitrophenolate	PGR		
884	Mortein Shieldtox Insta Kill	Esbiothrin 0.126% +Permethrin	Pyrethroid	I(HH)	685(TG)	III
885	Mortein Shieldtox Odourless7	Imiprothrin 0.02% +Esbiothrin 0.10%	Pyrethroid	I(HH)		
886	Mortein Shieldtox Power	Imiprothrin 0.02% +Esbiothrin 0.10%	Pyrethroid	I(HH)		
887	Mosfly Aerosol	D-tetramethrin +Cyphenothrin	Pyrethroid	I(HH)		
888	Mosfly Aerosol	Pynamin Forte +Sumithion	Pyrethroid +OP	I(HH)		
889	Mosfly Mat	D-allethrin 40 mg/mat	Pyrethroid	I(HH)	>10000	U
890	Mosfly Mosq. Coil	D-allethrin 0.3%	Pyrethroid	I(HH)	>10000	U
891	Mosfly Oil Spray	Tetramethrin +Fenitrothion	Pyrethroid	I(HH)		
892	Mosfly Special Mosq	D-allethrin 0.3%	Pyrethroid	I(HH)	>10000	U
893	Mosfly Super Mosquito Coil	D-allethrin 0.3%	Pyrethroid	I(HH)	>10000	U
894	Mosman TG	Esbiothrin	Pyrethroid	I(HH)	685(TG)	III
895	Mospilan 20% SP	Acetamiprid 20% SP	Neonicotinoid	I		not listed

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
896	Mospilan 3% EC	Acetamiprid 3%	Neonicotinoid	I		not listed
897	Mosthrin Forte	D-allethrin 81-83%	Pyrethroid	I	>10000	U
898	Moxy 250 WP	Cymoxanil 25% WP	Acetamide	F	960(TG)	III
899	M-Phate 75% SP	Acephate 75% SP	OP	I	271(TG)	II
900	M-Pyrifos 40% EC	Chlorpyrifos 40% EC	OP	I	250(TG)	II
901	M-thane 80% WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
902	MTI-446(Oshin) 5%WP	Dinotefuran 5% WP		I	>2000	
903	MTI-446(Oshin)20%SG	Dinotefuran 20% SG		I	>2000	
904	MTI-446(Oshin)20%WP	Dinotefuran 20% WP		I	>2000	
905	Musal 0.25 EC	Bromadiolone	Coumarin	R		U
906	Myat Shin Zin 48 SL	Glyphosate IPA 48% SL	OP	H	5600(TG)	U
907	Nabu 20 EC	Sethoxydim	Cyclohexenome	H	2600-3100	III
908	Neo N	Mepiquat Chloride 50%	Monotrophenol	PGR	70(TG)	II
909	Neocidin 600 EC	Diazinon 60% EC	OP	I	3387(TG)	III
910	Neo-pynamin Forte TG	Tetramethrin	Pyrethroid	I(HH)		U
911	Neporex 2 SG	Cyromazine 2.0%	Triazine	I		U
912	Neporex 50 SP	Cyromazine 50.0%	Triazine	I		U
913	Nexide 15g/l CS	Gamma Cyhalothrin 15% CS	Pyrethroid	I		
914	Nichimaxyl 25 WP	Metalaxyl 25% WP	OP	F	669(TG)	III
915	Ninja 20% EC	Chlorpyrifos 20% EC	OP	I	250(TG)	II
916	Nissorun 10% WP	Hexythiazox	Thiozolidinone	A		
917	Nocktrin 10 E.C	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II
918	Nogos 500 EC	Dichlorvos	OP	I	25-80(TG)	Ib
919	Nomildew 25 WP	Metalaxyl 25% WP	Acylalanine	F	669(TG)	III
920	Nominee 2% SL	Bispyribac-sodium 2%	Pyrimidinyl Carboxy	H		not listed
921	Nominee GOLD 100 OF	Bispyribac Sodium 10% SC	Pyrimidinyl Carboxy	H		not listed
922	Nominee TG	Bispyribac Sodium 93% TG	Pyrimidinyl Carboxy	H		not listed
923	Novathion 50 % EC	Fenitrothion	OP	I	250-800(TG)	II
924	Novel 40% EC	Dimethoate 40% EC	OP	I	180-330(TG)	II
925	Nufarm Glyphosate 480	Glyphosate 48% SL	OP		5600(TG)	U
926	Nufarm Glyphosate 480	Glyphosate IPA salt 48%	OP	H	5600(TG)	U
927	Nurelle D 505 EC	Chlorpyrifos 50% +Cypermethrin5%	Pyridine +OP +Pyrethroid	I	95-270, 187-326	II
928	Nu-Tron 900 DF	Fluometuron 900g/kg	Substituted Urea	H	6416-8900	U
929	Nuvacron 40 SCW	Monocrotophos	OP	I	17-20(TG)	Ib
930	Oberon 240 SC	Spiromesifen 24% SC	Tetronic Acid	I		
931	Odyssey 500	Chlorothalonil 50% SC	Phthalimide	F	10000(TG)	U
932	Olyset Net (Bed Net)	Permethrin 2%	Pyrethroid	I(HH)	430-4000(TG)	II
933	Omite 57 EC	Propargite 57		A		III

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
934	Oncol 20% EC	Benfuracarb 20% EC	Cbmt	I,N		II
935	Oncol 3G	Benfuracarb 3% G	Cbmt	I,N		II
936	Optima 75 SP	Acephate 75% SP	OP	I	271(TG)	II
937	Ordram 8 EC	Molinate	Thiocbmt Azepin	H	369-720	II
938	Oxy Gold	Oxyfluorfen 23% EC	Diphenyl ether	H	5000	U
939	Padan 4 G	Cartap Hydrochloride 4% G	Thiocbmt	I	650	III
940	Padan 50 SP	Cartap Hydrochloride 50% SP	Thiocbmt	I	650	III
941	Palisade 20 SL	Imidacloprid 20% SL	Nitroguanidines	I	337.5(TG)	II
942	Pan 2-4-D	2,4-D Amine Salt 72%	Phenoxy Hormone	H	375-666	II
943	Panbenda 50 FL	Carbendazim 50% FL	Benzimidazoles	F	>15000	U
944	Panchlorfos 40 EC	Chlorpyrifos 40% EC	OP	I	250(TG)	II
945	Pancocide 85 WP	Copper Oxochloride 85% WP	Inorganic	F	350	II
946	Panmethoate 40 EC	Dimethoate 40% EC	OP	I	180-330(TG)	II
947	Panmethoate 40 EC	Dimethoate 40% EC	OP	I	180-330(TG)	II
948	Pannomyl 50 WP	Benomyl 50% WP	Benzimidazoles	F	>10000	U
949	Pannon 40 EC	Diazinon 40% EC	OP	I,N	3387(TG)	III
950	Panphate 75 SP	Acephate 75% SP	OP	I	271(TG)	II
951	Panphosate 41 SL	Glyphosate 41% SL	OP	H	5600(TG)	U
952	Pantap 50 SP	Cartap Hydrochloride 50% SP	Thiocbmt	I	650	III
953	Parashoot M 45	Methyl Parathion	OP +Nitrocompound	I		
954	Parzon EC	Cypermethrin 62.5g/l +Phosalone 225g/l	Pyrethroid +OP	I		
955	Paung Shinn 30% EC	Pretilachlor 30% EC	Acetamide	H	>20000	U
956	Pawn Killer 480 SL	Glyphosate 48% SL	OP	H	5600(TG)	U
957	PB-Rope L	Pheromone	Hormone	I		
958	Pearl 80 DF	Carbendazim 80% DF	Benzimidazoles	F	>15000	U
959	Penncozeb	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
960	Penncozeb	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
961	Perfect	Glyphosate IPA Salt 48%	OP	H	5600(TG)	U
962	Perfekthion 400 EC	Dimethoate 40% EC	OP	I	180-330(TG)	II
963	Peripel 10	Permethrin 10% EC	Pyrethroid	I	430-4000(TG)	II
964	Permethrin 25:75 TG	Permethrin 93.0%	Pyrethroid	I	430-4000(TG)	II
965	Permethrin TG	Permethrin TG (92-95%)	Pyrethroid	I	430-4000(TG)	II
966	Pesfolin 50 EC	Temephos 50% EC	OP	I	>10000	U
967	Pesfolin Granular	Temephos 1.1% G	OP	I	>10000	U
968	Pesguard Alpha 5 FL	Esfenvalerate 5.0%	Pyrethroid	I	458	II
969	Pesguard FG 13	Neo-Pynamin Forte:Gokilaht 20/60%	Pyrethroid	I		

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
970	Pesguard FG 161	D-tetramethrin 4% +cyphenothrin 12%	Pyrethroid	I(HH)		
971	Pesguard PS 102	D-allethrin 5% +d-fenothrin 5%	Pyrethroid	I(HH)		
972	Petal 80 WG	Folpet 80% WG	Carboximide	F	>10000	U
973	Phentho King 50 EC	Phenthoate 50% EC	OP	I	400(TG)	II
974	Phenthoate	Phenthoate	OP	I,A	400(TG)	II
975	Phenthoate Tech:	Phenthoate 90%	OP	I	400(TG)	II
976	Phenthosun 50 EC	Phenthoate 50% EC	OP	I	400(TG)	II
977	Phos Gate 560 Tablet	Aluminium Phosphide 56% Tablet	Inorganic	I,R	16	Ib
978	Phosdrin 15 G	Chlorpyrifos 15% G	OP	I	250(TG)	II
979	Phosdrin 20 EC	Chlorpyrifos 20% EC	OP	I	250(TG)	II
980	Phosdrin 40 EC	Chlorpyrifos 40% EC	OP	I	250(TG)	II
981	Phoskill	Monocrotophos 40% SL	OP	I	17-20(TG)	Ib
982	Phostoxin	Aluminium Phosphide	Inorganic	I	16	Ib
983	Phostoxin	Phosphine 56%	Inorganic	I	16	Ib
984	Pilar Alfa 10% EC	Alpha Cypermethrin 10% EC	Pyrethroid	I		II
985	Pilaramit	Amitraz 20% EC	Amidine	I,A	4000	U
986	Pilarben	Benomyl 50% WP	Benzimidazoles	F	>10000	U
987	Pilarcyper	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II
988	Pilardelta	Deltamethrin 2.5% EC	Pyrethroid	I	>5000	U
989	Pilardione 50 WP	Iprodione 50% WP	Dicarboximide	F	3500	U
990	Pilardor 40 EC	Chlorpyrifos 40% EC	OP	I	250(TG)	II
991	Pilarfuran	Carbofuran 3% G	Cbmt	I,A,N	266(TG)	II
992	Pilarich	Chlorothalonil 75% WP	Phthalimide	F	10000(TG)	U
993	Pilarking	Imidacloprid 20% SL	Nitroguanidines	I	337.5(TG)	II
994	Pilarmax	Dimethoate 40% EC	OP	I	180-330(TG)	II
995	Pilarmda	Lambda Cyhalothrin 2.5% EC	Pyrethroid	I	56-79(TG)	II
996	Pilarmda	Lambda Cyhalothrin 25% EC	Pyrethroid	I	56-79(TG)	II
997	Pilarmectin 1.8% EC	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III
998	Pilarphos 50 EC	Profenofos 50% EC	OP	I	358(TG)	II
999	Pilarsato	Glyphosate 41% SL	OP	H	5600(TG)	U
1000	Pilarstin	Carbendazim 50% SC	Benzimidazoles	F	>15000	U
1001	Pilartap 4 G	Cartap 4% G	Thiocbmt	I	>5000	U
1002	Pilarthene	Acephate 75% SP	OP	I	271(TG)	II
1003	Pilartop - M	Thiophanate Methyl 70% WP	Benzimidazoles	F	>8571	U
1004	Pilarvil 5% EC	Hexaconazole 5% EC	Triazole	F	>40000	U
1005	Pilarvin	Carbaryl 85% WP	Cbmt	I	250-850	II
1006	Pilarxil	Metalaxyl 35% WP	Acylalanine	F	669(TG)	III
1007	Pilarxone	Paraquat 25% SL	Bipyridylum	H	15.5	Ib
1008	Pilarzeb	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1009	Pilarzeb	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1010	Pilot 50 EC	Profenofos 50% EC	OP	I,A	358(TG)	II
1011	Pilot 50 EC	Profenofos 50% EC	OP	I,A	358(TG)	II
1012	Pin Up 41 SL	Glyphosate 41% SL	OP	H	5600(TG)	U
1013	Piperonyl Butoxide TG	Piperonyl Butoxide 90%	Synergist	I		U
1014	PIX	Mepiquat Chloride 5% SL	Monotrophenol	PGR	70(TG)	II
1015	Polar 23.5% EC	Oxyfluorfen 23.5% EC	Diphenyl ether	H	5000	U
1016	Poly Acephate	Acephate 75% WP	OP	I	271(TG)	II
1017	Polycloprid 10 SL	Imidacloprid 10% SL	Nitroguanidines	I	337.5(TG)	II
1018	Polyram DF	Matiram 70%	Organomanganese	F		
1019	Polytrin	Cypermethrin +Profenofos	Pyrethroid +OP	I	250(TG)	II
1020	Pounce 41 SL	Glyphosate IPA 41% SL	OP	H	5600(TG)	U
1021	Povin 85 WP	Carbaryl 85% WP	Cbmt	I	250-850	II
1022	Power 6 SL	Gibberellic Acid 6% SL	Gibberellins	PGR	1000-2500	
1023	Pralle 50% MUP	Imiprothrin 50% MUP	Pyrethroid	I(HH)		
1024	Precise 50 EC	Profenofos 50% EC	OP	I	358(TG)	II
1025	Pretilasun 300 EC	Pretilachlor 30% EC	Acetamide	H	>20000	U
1026	Pretty 300 EC	Pretilachlor 30% EC	Acetamide	H	>20000	U
1027	Primer	Paraquat dichloride 27.6%	Bipyridylium	H	4000	U
1028	Primextra 500 FW	Atrazine +Metalachlor	Triazine+Acetamide	H		
1029	Pro Ben	Carbendazim 50% WP	Benzimidazoles	F	>15000	U
1030	Pro Laxyl	Metalaxyl 35% SD	Acylalanine	F		
1031	Pro One 250 EC	Propiconazole 25% EC	Triazole	F	6068	U
1032	Pro Tech	Didecyl dimethyl ammonium chloride	Ammonium Acid	F		
1033	Prodigy 240 SC	Methoxyfenoside 24% SC	Diacylhydrazine	I		
1034	Profit 50 EC	Profenofos 50% EC	OP	I,A	358(TG)	II
1035	Pro-Fos	Agrifos 40% SL	Acylalanine	F		
1036	Prolinate 65.4 EC	Molinate +Propanil	Thiocbmt Azepin	H		
1037	Propatox 360 EC	Propanil 36% EC	Acetamide	H	1080->2500	III
1038	Properthrin	Profenofos 40% +Cypermethrin 4%	OP +Pyrethroid	I		
1039	Prosele 50 EC	Profenofos 50% EC	OP	I,A	358(TG)	II
1040	Prosent 5 SC	Fipronil 5% SC	Phenyl Pyrazole	I	97(TG)	II
1041	Prosper 25 WP	Metalaxyl 25% WP	Acylalanine	F	669(TG)	III
1042	Protec 5 EC	Alpha Cypermethrin 5% EC	Pyrethroid	I		II
1043	Pro-Top	Folpet 80% WG	Phthalimide	F	>10000	U
1044	Provado 70 WG	Imidacloprid 70% WG	Nitroguanidines	I	337.5(TG)	II
1045	Pulsar	Lambda Cyhalothrin 5% EC	Pyrethroid	I	56-79(TG)	II
1046	Punisx 10% E.C	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II



## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1047	Pursuit	Imazethapyr 5% AS	Imidazolinone	H	925	II
1048	Pyden 200 WP	Pyridaben 20% WP	New chemical class	I,A		III
1049	Pylon	Chlorfenapyr 10% SC	Pyrroles	I,M	626(TG)	II
1050	Pynamin Forte 40	Allethrin	Pyrethroid	I	685-1100	II
1051	Pynamin Forte 90EC	D-allethrin	Pyrethroid	I	>10000	U
1052	Pynamin Forte 90EC	D-allethrin 81%	Pyrethroid	I(HH)	>10000	U
1053	Pyreth 10 EC	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II
1054	Pyrimag 40 EC	Chlorpyrifos 40% EC	OP	I	250(TG)	II
1055	Pyriproxyfen TG	Pyriproxyfen 95%	Phenyl ether	I		
1056	Quickphos	Aluminium Phosphide 56% Tablet	Inorganic	I,R	16	Ib
1057	Quinatox	Quinalphos 25%	OP	I		II
1058	Quinna	Quinalphos 25% EC	OP	I		II
1059	Racumin Bait	Coumatetralyl	Coumarin	R	>4000	U
1060	Raid Black Mosquito Coil	Esbiothrin 0.1%	Pyrethroid	I(HH)	685(TG)	III
1061	Raid Coil	D-allethrin 0.2%	Pyrethroid	I(HH)	>10000	U
1062	Raid Max Aerosol	Propoxur 1% +DDVP 1%	Cbmt +OP	I(HH)		
1063	Rampage	Chlorfenapyr 10% SC	Pyrroles	I,M	626(TG)	II
1064	Ranger	Glyphosate IPA salt 32%	OP	H	5600(TG)	U
1065	Ranger Scout Brand Mosq coil	D-allethrin 0.3%	Pyrethroid	I(HH)	>10000	U
1066	Rapid-x 40 SCW	Monocrotophos 40%	OP	I	17-20(TG)	Ib
1067	Ratol	Zinc Phosphide	Inorganic	R	40	Ib
1068	Ready 505 EC	Chlorpyrifos 50% +Cypermethrin 5%EC	OP +Pyrethroid	I	95-270, 187-326	II
1069	Red Dragon 10 WP	Pyrazosulfuron Ethyl 10% WP	Sulfonylurea	H		
1070	Red Dragon 10 WP	Pyrazosulfuron Ethyl 10% WP	Sulfonylurea	H		
1071	Red Spider 20 EC	Fenpropathrin 20% EC	Pyrethroid	I	330(TG)	II
1072	Refree 3 GR	Fipronil 3% GR	Phenyl Pyrazole	I	97(TG)	II
1073	Refree 5 SC	Fipronil 5% SC	Phenyl Pyrazole	I	97(TG)	II
1074	Regency 5 SC	Fipronil 5% SC	Phenyl Pyrazole	I	97(TG)	II
1075	Regent 3 GR	Fipronil 3% GR	Phenyl Pyrazole	I	97(TG)	II
1076	Regent 3 GR	Fipronil 3% GR	Phenyl Pyrazole	I	97(TG)	II
1077	Reldan 2E	Chlorpyrifos methyl	OP	I,A	2000-3000	U
1078	Renova	Thiamethoxam 25% WG	Neonicotinoid	I		
1079	Rescue	Glyphosate monoammonium salt 74%	OP	H		
1080	Resigen Fog / ULV	S-Bioallethrin +Permethrin	Pyrethroid	I(HH)		
1081	Respect BUL 72 WP	Cymoxanil 8% +Mancozeb 64% WP	Acetamide +Dithiocbmt	F		
1082	Respect Solo BUL 25 WP	Cymoxanil 25% WP	Acetamide	F	960(TG)	III
1083	Revive 25 SC	Azoxystrobin 25% SC	Methoxyacrylate	F		

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Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1084	Rexin 20 SL	Nereistoxin 200g/kg	Natural toxin	I	995.5(TG)	II
1085	Rhino Brand Mosquito Coil	Metofluthrin 0.0075%	Pyrethroid	I(HH)	>2000	
1086	Riceguard 22 SC	Anilofos - s +Ethoxysulfuron		H		
1087	Rich Alpha TG	D-allethrin 90%	Pyrethroid	I	>10000	U
1088	Rich Beta TG	Esbiothrin 93%	Pyrethroid	I	685(TG)	III
1089	Rich Cyflu 5.7% EC	Cyfluthrin 5.7% EC	Pyrethroid	I		
1090	Rich Cyflu TG	Cyfluthrin 92%	Pyrethroid	I		
1091	Rich Deet TG	N,N Diethyl m toluamide 99.4%		I(HH)		
1092	Rich Delta TG	Deltamethrin 95% TG	Pyrethroid	I	128->5000	II
1093	Rich D-Pheno TG	D-phenothrin 94%	Pyrethroid	I(HH)	>5000	U
1094	Rich Imipro 50 TK	Imiprothrin 50% TK	Pyrethroid	I(HH)		
1095	Rich Meper 5% EC	Meperfluthrin 5% EC	Pyrethroid	I(HH)	501	III
1096	Rich Perme TG	Permethrin 94%	Pyrethroid	I	430-4000(TG)	II
1097	Rich Pra TG	Prallethrin 92%	Pyrethroid	I	460(TG)	II
1098	Rich Transflu TG	Transfluthrin Technical 93% TG	Pyrethroid	I(HH)		
1099	Ridomil 5 G	Metalaxyl	Acylalanine	F	669(TG)	III
1100	Ridomil MZ 72 WP	Mancozeb +Metalaxyl	Acylalanine +Dithiocbmt	F		
1101	Ridsect Aerosol	Prallethrin +D-Phenothrin	Pyrethroid	I(HH)		
1102	Ridsect Cockroach Killer	D-tetramethrin +Cyphenothrin	Pyrethroid	I(HH)		
1103	Ridsect Fresh	Prallethrin +D-Phenothrin	Pyrethroid	I(HH)		
1104	Ridsect Mosquito Coil	D-trans allethrin 0.1%	Pyrethroid	I(HH)		not listed
1105	Ridweed RP	Glyphosate 48% SL	OP	H	5600(TG)	U
1106	Ripcord 10 EC	Cypermethrin	Pyrethroid	I	250(TG)	II
1107	Ripcord 50 TC	Cypermethrin 50%	Pyrethroid	I	250(TG)	II
1108	Rocket 1.8 EC	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III
1109	Rocket Brand Mosquito Coil	Metofluthrin 0.0075%	Pyrethroid	I(HH)	>2000	
1110	Rockie 25 EC	Difenoconazole 25% EC	Triazole	F	5812	III
1111	Ronstar 2 D	Oxadiazon 83g/l +2-4-D Acid 83 g/l	Phenoxy Hormone	H		U
1112	Ronstar 250 EC	Oxadiazon 250 g/l	Phenoxy Hormone	H		U
1113	Rose Insecticide Fluid	D-allethrin 0.3%	Pyrethroid	I(HH)	>10000	U
1114	Rose Mosq. Stick	D-allethrin 0.3%	Pyrethroid	I(HH)	>10000	U
1115	Rose Mosquito Coil	D-allethrin 0.2%	Pyrethroid	I(HH)	>10000	U
1116	Rose Mosquito Coil	Metofluthrin 0.005%	Pyrethroid	I(HH)	>2000	
1117	Rose Mosquito stick Incenses	D-allethrin 0.3%	Pyrethroid	I(HH)	>10000	U
1118	Roundup	Glyphosate IPA salt 48%	OP	H	5600(TG)	U
1119	Rovral 50 WP	Iprodione 50% WP	Dicarboximide	F	3500	U
1120	Rubigan 12 EC	Fenarimol 120 g/l	Pyrimidine	F		U

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1121	Saaf	Carbendazim 12% +Mancozeb 6% WP	Benzimidazoles	F	>15000	U
1122	Saathi	Pyrazosulfuron Ethyl 10%	Sulfonylurea	H		
1123	Sago Super 20 EC	Chlorpyrifos Methyl 20% EC	OP	I,A	2000-3000	U
1124	Saipan 2 SL	Kasugamycin 2% SL	Antibiotic	F		U
1125	Samurai 40 EC	Chlorpyrifos 40% EC	OP	I	250(TG)	II
1126	Samurai Mosq. Coil	Pynamin Forte 0.25%	Pyrethroid	I(HH)		
1127	Samurai Mosquito Coil	Pynamin Forte 0.15%	Pyrethroid	I(HH)		
1128	Sanazole 250 EC	Propiconazole 25% EC	Triazole	F	6068	U
1129	Sancozeb 800 WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1130	Sanphos tablets	Phosphine	Inorganic	I	16	Ib
1131	Sapen Alpha 5 EC	Alpha Cypermethrin 5% EC	Pyrethroid	I		II
1132	Saprol 190g/l DC	Triforine 19% DC	Piperazine	F	>16000	U
1133	Sarbate 80 WDG	Sulphur 80% WDG	Inorganic	F,A	>3750	U
1134	Satunil 60 EC	Thiobencarb 40% +Propanil 20%	Thiocbmt +Acetamide	H		
1135	Saturn 10 G	Thiobencarb	Thiocbmt	H		II
1136	Saturn 50 EC	Thiobencarb	Thiocbmt	H		II
1137	Scope 50 WP	Captan 50% WP	Phthalimide	F	8400-15000	U
1138	Scout	Glyphosate +Picloram 24.2 +2.65%	OP	H		
1139	Sec Saigon 50 EC	Cypermethrin 50%	Pyrethroid	I	250(TG)	II
1140	Secure	Fenamidone 100g/kg +Mancozeb 500g/kg	Dithiocbmt	F	310	II
1141	Seinn Beta 4.5% EC	Beta Cypermethrin 4.5% EC	Pyrethroid	I	3688	U
1142	Seinn Chlor 20% G	Bensulfuron methyl +Acetochlor	Sulfonylurea +Acetanilide	H		
1143	Seinn Furan 3G	Carbofuran 3% G	Cbmt	I,A,N	266(TG)	II
1144	Seinn Mectin 1.8% EC	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III
1145	Seinn Mefan 30 G	Bensulfuron methyl +Mefenacet	Sulfonylurea +Benzothiazole	H		
1146	Sekali	Glyphosate IPA 13.6%	OP	H	5600(TG)	U
1147	Selecron 500 EC	Profenofos 50% EC	OP	I,A	358(TG)	II
1148	Sevin 85% WP	Carbaryl 85% WP	Cbmt	I	250-850	II
1149	Shaolin 2.5 EC	Lambda Cyhalothrin 2.5% EC	Pyrethroid	I	56-79(TG)	II
1150	Shaolin 2.5 EC	Lambda Cyhalothrin 2.5% EC	Pyrethroid	I	56-79(TG)	II
1151	Sharprofen 50 EC	Profenofos 50% EC	OP	I,A	358(TG)	II
1152	Shelltox Mosquito Aerosol	S-Bioallethrin +Permethrin +Dichlorvos	Pyrethroid +OP	I(HH)		
1153	Shelltox Mosquito Coil	Esbiothrin	Pyrethroid	I(HH)	685(TG)	III

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1154	Shelltox Mosquito Liquid	S-Bioallethrin +Permethrin +Dichlorvos	Pyrethroid +OP	I(HH)		
1155	Shelltox Mosquito Mat	D-allethrin 4%	Pyrethroid	I(HH)	>10000	U
1156	Shelltox Yellow Aerosol	S-Bioallethrin +Permethrin +Dichlorvos	Pyrethroid +OP	I(HH)		
1157	Shenphos Tablets	Aluminium Phosphide 56% Tablet	Inorganic	I,R	16	Ib
1158	Shieldtox Green 1	Tetramethrin 0.23% +Deltamethrin 0.015%	Pyrethroid	I(HH)		
1159	Shieldtox Mosquito Coil	Esbiothrin 0.1%	Pyrethroid	I(HH)	685(TG)	III
1160	Shieldtox Odourless 1	Bioallethrin 0.241% +Bioresmethrin 0.046%	Pyrethroid	I(HH)		
1161	Shieldtox Yellow 1	Prallethrin 0.055% +Permethrin 0.1% +Tetramethrin 0.184%	Pyrethroid	I(HH)		
1162	Shimano 40%	Monocrotophos 40%	OP	I	17-20(TG)	Ib
1163	Shinbeno 50% WP	Benomyl 50% WP	Benzimidazoles	F	>10000	U
1164	Shincar 500 g/l SC	Carbendazim 50% SC	Cbmt	F	>15000	U
1165	Shincyper 10% EC	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II
1166	Shinper 10 EW	Permethrin 10% EW	Pyrethroid	I	430-4000(TG)	II
1167	Shinphosate 48% SL	Glyphosate 48% SL	OP	H	5600(TG)	U
1168	Shogun 1.8% EC	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III
1169	Shopaz	Penconazole 10% EC	Triazole	F		U
1170	Shosmac	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III
1171	Shuangji 50% SC	Sulphur 50% SC	Inorganic	F,A	>3750	U
1172	Shwe Copper 77% WP	Copper Hydroxide 77% WP	Inorganic	F	650	III
1173	Shwe Delta	Deltamethrin 2.5% EC	Pyrethroid	I	>5000	U
1174	Shwe Macclo	Imidacloprid 35% SC	Nitroguanidines	I	337.5(TG)	II
1175	Shwe Macda	Imidacloprid 25% WP	Nitroguanidines	I	337.5(TG)	II
1176	Shwe Mectin 1.8% EC	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III
1177	Shwe Nary 85% WP	Carbaryl 85% WP	Cbmt	I	250-850	II
1178	Shwe Nofos	Profenofos 50% EC	OP	I,A	358(TG)	II
1179	Shwe Riphos 40% EC	Chlorpyrifos 40% EC	OP	I	250(TG)	II
1180	Shwe Sin	Thiophanate Methyl	Benzimidazoles	F	>8571	U
1181	Shwe Tonic 2%	Sodium 5 nitro guaiacol +nitrophenol	Nitrophenol	PGR		
1182	Shwecloprid 10 WP	Imidacloprid 10% WP	Nitroguanidines	I	337.5(TG)	II
1183	Shwethoate 40%EC	Dimethoate 40% EC	OP	I	180-330(TG)	II
1184	Sicorin 10 EC	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II
1185	Sicothion 50 EC	Malathion 50% EC	OP	I	1000- >10000(TG)	U
1186	Sin Byu Daw Mosquito Coil.	Esbiothrin 0.1%	Pyrethroid	I(HH)	685(TG)	III
1187	Sin Cyper 10% EC	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II
1188	Sin Dazin 50% WP	Carbendazim 50% WP	Benzimidazoles	F	>15000	U

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1189	Sin Mectin 1.8% EC	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III
1190	Sinbaryl 85% WP	Carbaryl 85% WP	Cbmt	I	250-850	II
1191	Sinfenophos	Profenofos 430 g/l EC	OP	I,A	358(TG)	II
1192	Sinfidor(1)10 SL	Imidacloprid 10% SL	Nitroguanidines	I	337.5(TG)	II
1193	Sinfidor(2)20 SL	Imidacloprid 20% SL	Nitroguanidines	I	337.5(TG)	II
1194	Sinfos 40.8% EC	Chlorpyrifos 40.8% EC	OP	I	250(TG)	II
1195	Sinmas 24% SL	Methomyl 24% SL	Cbmt	I	0.27-0.3 (TG)	Ib
1196	Sinmaze 80% WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1197	Sinong 41% Liquid	Glyphosate	OP	H	5600(TG)	U
1198	Sinpoly 10% WP	Polyoxin-B 10% WP	Antibiotic	F		
1199	Sinthion	Fenthion 50%	OP	I	180-298	II
1200	Sixer 10 EC	Alpha Cypermethrin 10% EC	Pyrethroid	I		II
1201	Snip RB 1	Azamethiphos	OP	I	2500	III
1202	Sodead 25 EC	Lambda Cyhalothrin 2.5% EC	Pyrethroid	I	56-79(TG)	II
1203	Sofit 300 EC	Pretilachlor 30% EC	Acetamide	H	>20000	U
1204	Sofit 300 EC	Pretilachlor 30% EC	Acetamide	H	>20000	U
1205	Spar 1% SG	Temephos 1% SG	OP	I(HH)	>10000	U
1206	Spark	Glyphosate IPA salt 16%	OP	H	5600(TG)	U
1207	Speed 50 SC	Carbendazim 50% SC	Benzimidazoles	F	>15000	U
1208	Speedkill 10 SC	Chlorfenapyr 10% SC	Pyrroles	I,A	626(TG)	II
1209	S-phate 75 SP	Acephate 75% SP	OP	I	271(TG)	II
1210	S-Phate Super G 97 WDG	Acephate 97% WDG	OP	I	271(TG)	II
1211	S-phos 560	Aluminium Phosphide 56% Tablet	Inorganic	I,R	16	Ib
1212	Spot 800 WG	Thiodicarb 80% WG	Cbmt	I		II
1213	STA 1.8% EC	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III
1214	Stam 80 DF	Propanil 80% DF	Acetamide	H	1080->2500	III
1215	Star 5 EC	Lambda Cyhalothrin 5% EC	Pyrethroid	I	56-79(TG)	II
1216	Stingar 40% EC	Dimethoate 40% EC	OP	I	180-330(TG)	II
1217	Stomp 330 EC	Pendimethalin 33% EC	Dinitroaniline	H	1050->5000	III
1218	Storm Wax Block Bait	Flocoumafen 0.005% WBB	Coumarin	R	1580	III
1219	Sucthion 40 EC	Dimethoate 40% EC	OP	I	180-330(TG)	II
1220	Sulcop DF	Copper Oxychloride 50% WG	Inorganic	F	350	II
1221	Sulfuron 10 WP	Pyrazosulfuron Ethyl 10% WP	Sulfonylurea	H		
1222	Sulphulus 80 DF	Sulphur 80% DF	Inorganic	F	>3750	U
1223	Sultan 17.8 SL	Imidacloprid 17.8% SL	Nitroguanidines	I	337.5(TG)	II
1224	Sumady 50 EC	Malathion 50% EC	OP	I,A	1000->10000(TG)	U
1225	Sumi-alpha 5 EC	Esfenvalerate	Pyrethroid	I	458	II
1226	Sumibas 75 EC	Fenitrothion 45% +Fenobucarb 30%	OP +Cbmt	I		

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1227	Sumicidin 2.5 ULV	Fenvalerate	Pyrethroid	I	458(TG)	II
1228	Sumicidin 20 EC	Fenvalerate 20% EC	Pyrethroid	I	458(TG)	II
1229	Sumicidin 5 EC	Fenvalerate	Pyrethroid	I	458(TG)	II
1230	Sumicombi 30 EC	Fenitrothion 25% +Fenvalerate 5%	OP +Pyrethroid	I		
1231	Sumilarv 0.5 G	Pyriproxyfen 0.5%	Phenyl ether	I		U
1232	Sumilarv TG	Pyriproxyfen 95%	Phenyl ether	I		
1233	Sumione 5 EC	Metofluthrin 5%	Pyrethroid	I(HH)	>2000	
1234	Sumione TG	Metofluthrin TG 93%	Pyrethroid	I	>2000	
1235	Sumithion 20 CS	Fenitrothion 20% CS	OP	I(HH)	250-800(TG)	II
1236	Sumithion 40 WP	Fenitrothion	OP	I	250-800(TG)	II
1237	Sumithion 50 EC	Fenitrothion 50% EC	OP	I	250-800(TG)	II
1238	Sumithion L-40-S	Fenitrothion +Tetramethrin	OP +Pyrethroid	I		
1239	Sumithion L-50	Fenitrothion	OP	I	250-800(TG)	II
1240	Sumithrin TG	Phenothrin 92%	Pyrethroid	I		U
1241	Sun CT 30 WP	Carbendazim 13.3% +Tebuconazole 16%	Triazole	F		
1242	Sun Nil 5 SC	Fipronil 5% SC	Phenyl Pyrazole	I	97(TG)	II
1243	Sun One 500 SC	Iprodione 50% SC	Dicarboximide	F	3500	U
1244	Sun Traz 20 EC @ Shwe Mitraz	Amitraz 20% EC	Amidine	I,A	4000	U
1245	Sunbell 10% TB	Gibberellic Acid 10% TB	Gibberellins	PGR	1000-2500	
1246	Suncloprid 25 WP	Imidacloprid 25% WP	Nitroguanidines	I	337.5(TG)	II
1247	Suncloprid 35 SC	Imidacloprid 35% SC	Nitroguanidines	I	337.5(TG)	II
1248	Suncozeb 80 WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1249	Suncozeb 80 WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1250	Suncozeb 80 WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1251	Suncrotophos 40 SL	Monocrotophos 40%	OP	I,A	17-20(TG)	Ib
1252	Sundif 25EC	Difenoconazole 25% EC	Triazole	F	5812	III
1253	Sundomil 72 WP	Mancozeb	Dithiocbmt +Org Mn&Zn	F	>2000	III
1254	Sundomil 72 WP	Mancozeb 64% +Metalaxyl 8% WP	Dithiocbmt +Acylalanine	F		
1255	Sune-E-F 15 WDG	Ethoxysulfuron 15% WDG	Sulfonylurea	H		not listed
1256	Sunendo 35 EC	Endosulfan 35% EC	OC	I	635(TG)	III
1257	Sunfan 20% EC	Carbosulfan 20% EC	Cbmt	I	4639	
1258	Sunfosrin 55 EC	Chlorpyrifos 50% +Cypermethrin 5%EC	OP +Pyrethroid	I	95-270, 187-326	II
1259	Sunitol 20 EC	Fenpropathrin 20% EC	Pyrethroid	I,A	330(TG)	II
1260	Sunmectin 1.8% EC	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1261	Sunmerin 25% EC	Cypermethrin 25% EC	Pyrethroid	I	250(TG)	II
1262	Sunpfos 50% EC	Profenofos 50% EC	OP	I,A	358(TG)	II
1263	Sunrice 15 WG	Ethoxysulfuron 15% WG	Sulfonylurea	H		not listed
1264	Sunstoxin 56 TB	Aluminium Phosphide 56% Tablet	Inorganic	I,R	16	Ib
1265	Suntap 4 G	Cartap Hydrochloride 4% G	Thiocbmt	I	650	III
1266	Suntap 50 SP	Cartap 50% SP	Thiocbmt	I	650	III
1267	Suntokill 26 EC	Methamidophos +Cypermethrin	OP +Pyrethroid	I		
1268	Sunup 480 SL	Glyphosate 48% SL	OP	H	5600(TG)	U
1269	Super Acephate 97 WDG	Acephate 97% WDG	OP	I	271(TG)	II
1270	Super Alpha 5 EC	Alpha Cypermethrin 5% EC	Pyrethroid	I		II
1271	Super Big 0.25 SL	Mepiquat Chloride 0.25 SL	Monotrophenol	PGR	70(TG)	II
1272	Super Diazinon 10 GR	Diazinon 10% G	OP	I,N	3387(TG)	III
1273	Super Dimethoate 40 EC	Dimethoate 40% EC	OP	I	180-330(TG)	II
1274	Super Fudan 3 G	Carbofuran 3% G	Cbmt	I,A,N	266(TG)	II
1275	Super Gibgro 20% TB	Gibberellic Acid 20% TB	Gibberellins	PGR	1000-2500	
1276	Super pyrifos 48EC	Chlorpyrifos 48% EC	OP	I	250(TG)	II
1277	Super Rice 250 SC	Quinclorac 25% SC	Quinolinecarboxylic	H		U
1278	Super Sharp 10 EC	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II
1279	Super Shinn 25 WP	Metalaxyl 25% WP	Acylalanine	F	669(TG)	III
1280	Super Tonic 1.95%	Nitrophenolate mixture 1.95% EC	Nitrophenolate	PGR		
1281	Super Vistin 50 FL	Carbendazim 50% FL	Benzimidazoles	F	>15000	U
1282	Superkinn 50 WP	Benomyl 50% WP	Benzimidazoles	F	>10000	U
1283	Superlinn 50 WP	Carbendazim 50% WP	Benzimidazoles	F	>15000	U
1284	Supermethrin 10 EC	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II
1285	Supermop 500 WP	Dimethomorph 50% WP	Cinnamic Acid	F	>5000	U
1286	Supremo 41 SL	Glyphosate 41% SL	OP	H	5600(TG)	U
1287	Surkid 50 WP	Carbendazim 50% WP	Benzimidazoles	F	>15000	U
1288	Survistin 45 SC	Sulphur 45% SC	Inorganic	F,A	>3750	U
1289	Syabas 120	Glyphosate IPA 13.6%	OP	H	5600(TG)	U
1290	Synergy 72 WP	Cymoxanil 8% +Mancozeb 64% WP	Acetamide +Dithiocbmt	F		
1291	Synopathrin	Fenpropathrin 20% EC	Pyrethroid	I,A	330(TG)	II
1292	Taegeuk Brodifacoum	Brodifacoum 2.5% L	Coumarin	R	0.27-0.3	
1293	Tagmoskill	Permethrin 50% EC	Pyrethroid	I(HH)	430-4000(TG)	II
1294	Tagro Alfa 5 EC	Alpha Cypermethrin 5% EC	Pyrethroid	I		II
1295	Talstar 10 EC	Bifenthrin 10% EC	Pyrethroid	I,N	54-70(TG)	II
1296	Target 25% WP	Metalaxyl 25% WP	Acylalanine	F	669(TG)	III
1297	T-Boe 10 G	Terbufos 10% G	OP	I,N	1.32-1.74(TG)	Ia
1298	Telepower MZ 72% WP	Mancozeb 64% +Metalaxyl 8% WP	Dithiocbmt +Acylalanine	F		

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Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1299	Tenchant 55 EC	Chlorpyrifos 50% +Cypermethrin 5%EC	OP +Pyrethroid	I	95-270, 187-326	II
1300	Termicide 40	Chlorpyrifos 40% EC	OP	I	250(TG)	II
1301	Tetraflumethrin TG	Tetraflumethrin 90% TG	Pyrethroid	I(HH)		
1302	Thane M 80% WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1303	Thane M 80% WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1304	Thiodan 35 EC	Endosulfan 35% EC	OC	I	635(TG)	III
1305	Thiolix 35%	Endosulfan 35%	OC	I	635(TG)	III
1306	Thiomill	Thiophanate Methyl 70% WP	Benzimidazoles	F	>8571	U
1307	Thionex 36 EC	Endosulfan	OC	I	635(TG)	III
1308	Thunder 250 EC	Cypermethrin 25% EC	Pyrethroid	I	250(TG)	II
1309	Thunder Super 5 EC	Lambda Cyhalothrin 5% EC	Pyrethroid	I	56-79(TG)	II
1310	Tiger 35	Cypermethrin 35% EC	Pyrethroid	I	250(TG)	II
1311	Tiger King	D-allethrin 0.2%	Pyrethroid	I(HH)	>10000	U
1312	Tiger King 1	Metofluthrin 0.0075% Coil	Pyrethroid	I(HH)	>2000	
1313	Tiger Max	Triazophos 40% EC	OP	I,A,N	68(TG)	Ib
1314	Tiger X	Chlorpyrifos 40% EC	OP	I	250(TG)	II
1315	Tiller Gold 90 OD	Fenoxaprop-P-ethyl 69% +Ethoxysulfuron	Benzoxazole +Sulfony	H		
1316	Toe Pwar Carbophos 40 EC	Iso-Carbophos 40% EC	OP	I,A		not listed
1317	Toe Pwar Dime Fenva 25EC	Dimethoate 22% +Fenvalerate 3% EC	OP +Pyrethroid	I		
1318	Toe Pwar Ome 40 EC	Omethoate 40% EC	OP	I		Ib
1319	Tokuthion 500 EC	Prothiofos 50% EC	OP	I	358(TG)	II
1320	Tomcat	Bromadiolone	Coumarin	R		U
1321	Tomcat Blox	Bromadiolone	Coumarin	R		U
1322	Top M 70 WP	Thiophanate Methyl 70% WP	Benzimidazoles	F	>8571	U
1323	Top Star 800 WP	Oxadiargyl 800g/kg	Phenoxy Hormone	H		
1324	Topgun DF	Copper Hydroxide 50% WG	Inorganic	F	650	III
1325	Topsin 70 WP	Thiophanate Methyl	Benzimidazoles	F	>8571	U
1326	Topsin M 70 WP	Thiophanate Methyl 70% WP	Benzimidazoles	F	>8571	U
1327	Toptonic Liquid	Sodium Nitrophenol	Monotrophenol	PGR		
1328	Torpedo 3 GR	Fipronil 3% GR	Phenyl Pyrazole	I	97(TG)	II
1329	Torpedo 50 SC	Fipronil 50% SC	Phenyl Pyrazole	I	97(TG)	II
1330	Total 20 EC	Fenpropathrin 20% EC	Pyrethroid	I,A	330(TG)	II
1331	Touchdown SL	Glyphosate trimesium	OP	H	5600(TG)	U
1332	Trebon 10 EC	Ethofenprox 10% EC	Bridged Diphenyl	I	4000	U
1333	Tribute DF	Metribuzin TG 70%	Triazinone	H		
1334	Tricel	Chlorpyrifos 20% EC	OP	I	250(TG)	II



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Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1335	Triflur 480	Trifluralin 480g/l	Dinitroaniline	H		
1336	Trifmine 30% WP	Triflumizole	Dinitroaniline	F		III
1337	Trisan	Trichoderma harzianum Rifai	Biopesticide	F,Bio		
1338	Trounce 40% E.C	Dimethoate 40% EC	OP	I	180-330(TG)	II
1339	Turbo 550 EC	Chlorpyrifos 50% +Cypermethrin 5%	OP +Pyrethroid	I		
1340	Turex 50 WP	Bacillus thuringiensis	Biopesticide	I,Bio	15.5	Ib
1341	Twins 17 EC	Chlorpyrifos 16% +Alpha Cypermethrin 1%EC	OP	I	250(TG)	II
1342	Unicide 10 EC	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II
1343	UNIK	Niclosamide 70% WP	Anthelmintics	M	5000	
1344	Unique Mosquito Coil	D-allethrin 0.2%	Pyrethroid	I(HH)	>10000	U
1345	Unisafe	Trichoderma harzianum	Biopesticide	F,Bio		
1346	Uno 1.8% EC	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III
1347	Unolux 80 DF	Sulphur 80% DF	Inorganic	F,A	>3750	U
1348	Ustaad	Cypermethrin 10%	Pyrethroid	I,A	250(TG)	II
1349	U-stone 3 G	Carbofuran 3% G	Cbmt	I,A,N	266(TG)	II
1350	Uthane 75 WP	Mancozeb 75% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1351	Uthane M-45	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1352	Vajra	Lambda Cyhalothrin 2.5% EC	Pyrethroid	I	56-79(TG)	II
1353	Valent 80 WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1354	Valid 2.5 EC	Deltamethrin 2.5% EC	Pyrethroid	I	>5000	U
1355	Validacin 5 L	Validamycin A 5%	Antibiotic	F		
1356	Vanicide 3 SL	Validamycin A 3%	Antibiotic	F		
1357	Vanicide 5 SL	Validamycin A 5%	Antibiotic	F		
1358	Vector 1% SG	Temephos 1% SG	OP	I	>10000	U
1359	Vectron 10% E.W	Ethofenprox 10%	Bridged Diphenyl	I	4000	U
1360	Vectron 20WP	Etofenprox 20% WP	Pyrethroid	I(HH)		
1361	Vectron 30% ULV	Ethofenprox	Bridged Diphenyl	I	4000	U
1362	Vendex	Fenbutatin oxide 50% WP	Organotin	A		U
1363	Venus 300 EC	Pretilachlor 30% EC	Acetamide	H	>20000	U
1364	V-Fas	Glyphosinate Ammonium 15%	OP	H		
1365	VI 2,4-D 720 SL	2,4-D Amine 72%	Phenoxy Hormone	H	375-666	II
1366	Vicarben 50 SC	Carbendazim 50% SC	Cbmt	F	>15000	U
1367	Victory 50 WP	Copper Oxychloride 50% WP	Inorganic	F	350	II
1368	Victory Gold 407 SL	Agrifos 400 +Metalaxyl 70g/l	Acylalanine	F		
1369	Vidan 35 EC	Endosulfan 35% EC	OC	I	635(TG)	III
1370	Vidithoate 40 EC	Dimethoate 40% EC	OP	I	180-330(TG)	II

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1371	Vifast	Alpha Cypermethrin 5% EC	Pyrethroid	I		II
1372	Vifenva 20 EC	Fenvalerate 20% EC	Pyrethroid	I	458(TG)	II
1373	Vifosat 480 SC	Glyphosate IPA salt 48%	OP	H	5600(TG)	U
1374	Vigo	Propiconazole 9% +Prochloraz 40%	Triazole +Conazole	F		
1375	VIKIPI	NAA 0.3% +NOA 0.3%	PGR	PGR		
1376	Vilaxyl 35 WP	Metalaxyl 35% WP	Acylalanine	F	669(TG)	III
1377	Vimogreen	Gibberellic Acid 1.34%	Gibberellins	PGR	1000-2500	
1378	Vine More Green 10	Gibberellic Acid 10% TB	Gibberellins	PGR	1000-2500	
1379	VIPAC 88 WP	NAA 0.5% +NOA 0.5%	PGR	PGR		
1380	Viraat 23 EC	Cypermethrin 3% +Quinalphos 20% EC	Pyrethroid +OP	I		
1381	Visan 50 EC	Phenthoate 50% EC	OP	I,A	400(TG)	II
1382	Visan 50 EC	Phenthoate 50% EC	OP	I	400(TG)	II
1383	Visher 10 EC	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II
1384	Vitabaryl 85 WP	Carbaryl 85% WP	Cbmt	I	250-850	II
1385	Vitacron 40 SCW	Monocrotophos 40%	OP	I	17-20(TG)	Ib
1386	Vitafuran 3G	Carbofuran 3% G	Cbmt	I,A,N	266(TG)	II
1387	Vitagro 50 EC	BPMC	Cbmt	I	1240	II
1388	Vitalerate 5 EC	Fenvalerate 20% EC	Pyrethroid	I	458(TG)	II
1389	Vitamethrin 10EC	Cypermethrin 10% EC	Pyrethroid	I	250(TG)	II
1390	Vitamyl 50 WP	Benomyl 50% WP	Benzimidazoles	F	>10000	U
1391	Vitanon 40 EC	Diazinon 40% EC	OP	I,A	3387(TG)	III
1392	Vitaram 80 WP	Thiram 800 g/kg	Dithiocbmt	F	620-1900	III
1393	Vitashield 20 EC	Chlorpyrifos 20% EC	OP	I	250(TG)	II
1394	Vitashield 40 EC	Chlorpyrifos 40% EC	OP	I	250(TG)	II
1395	VI-TDQ 40 SC	2-Naphthoxy Acetic Acid 40% SC	Naphthalene	PGR		
1396	Vitoate 40 EC	Dimethoate 40% EC	OP	I	180-330(TG)	II
1397	Vitrothion 50 % EC	Fenitrothion 50% EC	OP	I	250-800(TG)	II
1398	Vivadamy 3 SC	Validamycin A 3%	Antibiotic	F		
1399	Vsafe Aerosol	Etofenprox 0.60%	Pyrethroid	I(HH)		U
1400	Wallop	Glyphosate +Dicamba23.31 +11.43%	OP	H		
1401	Wan-Cozeb 80% WP	Mancozeb 80% WP	Dithiocbmt +Org Mn&Zn	F	>2000	III
1402	Wanocrotophos 40% SL	Monocrotophos 40%	OP	I	17-20(TG)	Ib
1403	Wan-Phosate 41% SL	Glyphosate IPA Salt 41%	OP	H	5600(TG)	U
1404	Wazary 10 FL	Fenvalerate 10%	Pyrethroid	I	458(TG)	II
1405	Weilishi	Dimethoate 40% EC	OP	I	180-330(TG)	II
1406	WHAM ! DF 80	Propanil 80% DF	Acetamide	H	1080->2500	III
1407	WHAM ! EZ	Propanil 41.2%	Acetamide	H	1080->2500	III
1408	Whip S 7.5 EW	Fenoxaprop-P-ethyl	Benzoxazole +Phenoxy	H		

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1409	Whitegold 10 EC	Cypermethrin	Pyrethroid	I	250(TG)	II
1410	Whitegold 25 EC	Cypermethrin 25% EC	Pyrethroid	I	250(TG)	II
1411	Wipe 7.5 EW	Fenoxaprop-P-ethyl 7.5% EW	Benzoxazole +Phenoxy	H		
1412	Wormex 1.9 EC	Emamectin Benzoate 1.9% EC	Antibiotic	I		not listed
1413	Wu Kong	Lambda Cyhalothrin 2.5% EC	Pyrethroid	I	56-79(TG)	II
1414	X-Phos 48 EC	Chlorpyrifos 48% EC	OP	I	250(TG)	II
1415	Xterm Termite Bait	Bistrifluron 1.0%	Benzoylurea			
1416	Y.D 2,4-D	2,4-D Amine Salt 72% EC	Phenoxy Hormone	H	375-666	II
1417	Ya Shi Jing	Imidacloprid 10% WP	Nitroguanidines	I	337.5(TG)	II
1418	Yakexi 10 WP	Imidacloprid 10% WP	Nitroguanidines	I	337.5(TG)	II
1419	Yankinn 2.5 EC	Deltamethrin 2.5% EC	Pyrethroid	I	>5000	U
1420	Yannyein 48 EC	Chlorpyrifos 48% EC	OP	I	250(TG)	II
1421	Yanshinn 75 SP	Acephate 75% SP	OP	I	271(TG)	II
1422	Yanway 1.8 EC	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III
1423	Yarzar Mectin 1.8% EC	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III
1424	Yashima mat	Prallethrin	Pyrethroid	I(HH)	460(TG)	II
1425	Yelao 22 WP	Bensulfuron methyl 6% +Acetochlor 16%	Sulfonylurea +Acetanilide	H		
1426	Yelao Herbicide	Quinclorac 28% +Bensulfuron Methyl	Quinolinecarboxylic	H		
1427	Yu Alpha	Alpha Cypermethrin 5% EC	Pyrethroid	I		II
1428	Yu Flofen	Oxyfluorfen 23.5% EC	Diphenyl ether	H	5000	U
1429	Yu Trust	Propiconazole 25% EC	Triazole	F	6068	U
1430	Yuconil 75% WP	Chlorothalonil 75% WP	Phthalimide	F	10000(TG)	U
1431	Yudo Queen	Fomesafen 25% SL	Diphenyl ether	H	1600	III
1432	Yudoking	Quizalofop-P- Ethyl 5% EC	Propionic acid	H	1210-1670	
1433	Yudroxide 77 WP	Copper Hydroxide 77% WP	Inorganic	F	650	III
1434	Yupa Comando 1	Imidacloprid 10% WP	Nitroguanidines	I	337.5(TG)	II
1435	Yupa Delta 3 EC	Deltamethrin 3% EC	Pyrethroid	I	>5000	U
1436	Yupa Furan 3G	Carbofuran 3% G	Cbmt	I,A,N	266(TG)	II
1437	Yupa Gallant	Haloxypop-R-methyl 10.84% EC	Phenoxy Pyridine	H		
1438	Yupa Kyaw Tet	Cartap Hydrochloride 4% G	Thiocbmt	I	650	III
1439	Yupa Mandarr	Lambda Cyhalothrin 2.5% EC	Pyrethroid	I	56-79(TG)	II
1440	Yupa Mectin 1.8 EC	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III
1441	Yupa Quat	Paraquat 27.6% SL	Bipyridylum	H	15.5	lb
1442	Yupa Rambo	Carbosulfan 20% EC	Cbmt	I	4639	
1443	Yupa Star	Mineral Oil 99%	Aliphatic Hydrocarbon	I		
1444	Yupa Super	Sulphur 80% DF	Inorganic	F,A	>3750	U
1445	Yupa Thion 57 EC	Malathion 57% EC	OP	I	1000- >10000(TG)	U

## Profile of Pesticides Registered in Myanmar (Sorted by Trade Name)

Sr. No.	Trade Name	Active Ingredient Name	Group	Use	LD <sub>50</sub> (mg/kg rats)	WHO Hazard Class
1446	Yupa Tiger	Triazophos 40% EC	OP	I,A,N	68(TG)	Ib
1447	Yupa True	Kasugamycin 2% SL	Antibiotic	F		U
1448	Za Aktive 25WP	Metalaxyl 25% WP	Acylalanine	F	669(TG)	III
1449	Za Za Cron	Azamethiphos 10% WP	OP	I	2500	III
1450	Zabamec	Abamectin 1.8% EC	Antibiotic	I	1260(TG)	III
1451	Zapyrifos 48% EC	Chlorpyrifos 48% EC	OP	I	250(TG)	II
1452	Zathron 100 SL	Imidacloprid 10% SL	Nitroguanidines	I	337.5(TG)	II
1453	Zathron 200 SL	Imidacloprid 20% SL	Nitroguanidines	I	337.5(TG)	II
1454	ZaZaFly	Azamethiphos 1% G	OP	I	2500	III
1455	Zebco 72% WP	Cymoxanil 8% +Mancozeb 64% WP	Acetamide +Dithiocbmt	F		
1456	Zectric 5 G	Metaldehyde 5% G	Molluscicide	M		
1457	Zico 720 SL	2,4-D Dimethylamine 60%	Phenoxy Hormone	H	375-666	II
1458	Ziflo 76 WG	Ziram 76% WG	Dimethyldithiocmt	F		
1459	Zinc Phosphide Tech	Zinc Phosphide 80%	Inorganic	R	40	Ib
1460	Zincop BUL 52WP	Zineb +Copper oxychloride	Dithiocbmt	F		

## WHO Classification of Hazard

WHO Toxicity Classification		Rat LD <sub>50</sub> (mg of chemical per kg of body weight)			
Class	Description	Solids (oral)	Liquids (oral)	Solids (dermal)	Liquids (dermal)
Ia	Extremely hazardous	<5	<20	<10	<40
Ib	Highly hazardous	5-50	20-200	10-100	40-400
II	Moderately hazardous	50-500	200-2000	100-1000	400-4000
III	Slightly hazardous	>500	>2000	>1000	>4000
U	Unlikely to present acute hazard in normal use	>2000	>3000	-----	-----

## Treatment of Pesticide Poisoning

Sr. No.	Classification of Pesticides	SYMPTOMS and TREATMENT	
1.	Organophosphates	Some of the leading molecules in group (Few examples)	Acephate, Chlorfenvinphos, Chlorpyrifos, Diazinon, Dichlorvos, Dimethoate, Ethion, Edifenphos, Ethephon, Fenitrothion, Fenthion, Formothion, Kitazin, Malathion, Methyl Parathion, Monocrotophos, Oxy-demeton Methyl, Phorate, Phenthoate, Phosalone, Phosphamidon, Pirimiphos Methyl, Quinalphos, Temephos, Thiometon, Trichlorofon
		Symptoms	Organophosphates are readily absorbed through skin, inhalation or by digestion and cause inhibition of blood cholinesterase. Treatment is required urgently. The diagnosis could be confirmed by determining blood cholinesterase activity. The symptoms of poisoning caused by various organophosphates do not differ very much. The initial symptoms are giddiness, headache and nausea. As poisoning progresses, cold sweating, possibly vomiting, cramp like abdominal pains, diarrhoea, blurred vision, muscular twitching (in the eyelids) may occur. In severe cases, laboured breathing, wheezing, excessive sweating, salivation, mental confusion, convulsion, progressive cardiac and respiratory failure and coma.
		Treatment	<ul style="list-style-type: none"> <li>• Maintain adequate respiratory and cardiac function.</li> <li>• Obtain and secure an unobstructed airway by suction, if necessary, from pharynx and trachea. If necessary, give artificial respiration and/or oxygen.</li> <li>• Inject atropine sulphate intravenously in a dose of 2-4 mg. for an adult (0.04 to 0.08 mg/kg body weight for children) every 5-10 minutes until signs of atropinisation occur (e.g.) Dry mouth and usually dilated pupils. Maintain atropinisation for atleast 24-48 hours and carefully observe the patient as further atropinisation is stopped. It may be necessary to recommence treatment if signs of poisoning return.</li> <li>• Convulsions and anxiety can be treated with 5-10 mg of diazepam injected intramuscularly.</li> <li>• While keeping the patient fully atropinised, administer also an oxime, if available, cholinesterase reactivator e.g. 2-PAM 1000-2000 mg IM or IV for adults (25 mg/kg body weight for children), or Toxogonin (Merck) 250 mg for adults (4-8 mg/kg body weight for children). Repeat if necessary after 1-2 hours.</li> <li>• Morphine, phenothiazines, Succinylchloride, xanthenederivative, epinephrine and barbiturates are contraindicated.</li> </ul>
2.	Carbamates	Few examples	Aldicarb, Carbaryl, Carbofuran, Propoxur, Thiobencarb
		Symptoms	The mode of action and symptoms of carbamates poisoning are similar and essentially identical as those caused by the Organophosphates; however, features tend to be of quicker onset and shorter duration.
		Treatment	<ul style="list-style-type: none"> <li>• Atropine therapy as indicated for Organophosphorous compounds.</li> <li>• Oximes such as 2-PAM, P2S, Toxogonin should not be administered.</li> <li>• Morphine, Phenothiazines, succinylchloride, xanthenederivative, epinephrine and barbiturates are also contraindicated.</li> <li>• Convulsions can be treated with diazepam (valium, Roche)</li> </ul>

Sr. No.	Classification of Pesticides	SYMPTOMS and TREATMENT	
3.	Organo-chlorines	Few examples	Aldrin, BHC, Chlordane, DDT, Dicofol, Endosulfan, Heptachlor, Lindane.
		Symptoms	Organochlorine pesticides are highly persistent and fat soluble which can cause systemic poisoning. The action of organochlorine compounds on the central nervous system is of paramount importance in acute poisoning. Symptoms include nervousness, headache, dizziness, nausea, vomiting, lack of co-ordination, tremors, diarrhea. Severe intoxication may cause convulsions and weakness in legs.
		Treatment	<ul style="list-style-type: none"> <li>• Obtain and secure an unobstructed airway by suction, if necessary, from pharynx and trachea. If necessary, give artificial respiration.</li> <li>• Control convulsions by administering anticonvulsants like diazepam or paraldehyde, soluble barbiturates (Phenobarbital upto 0.7 gm per day or pentobarbital 0.25 to 0.5 gm per day)</li> <li>• 10% Calcium gluconate to be given I.V.</li> <li>• In severe cases, it is necessary to protect vital organs like liver by injecting corticosteroids and kidney by dialysis.</li> <li>• Give fat free diet with high proteins, carbohydrates and calcium.</li> <li>• Adrenalin derivatives are contraindicated, since they may induce ventricular fibrillation.</li> <li>• Do not give morphine, theophylline or aminophylline.</li> <li>• Patients who have had one or more convulsions should be kept under close observation for atleast 24 to 48 hours.</li> </ul>
4.	Dithio-carbamates	Few examples	Ferbam, Mancozeb, Maneb, Thiram, Zineb, Ziram
		Symptoms	Dithiocarbamates are generally of low toxicity but exposure to them followed by alcohol ingestion may produce headache, palpitations, nausea, vomiting and flushed face.
		Treatment	No specific treatment is available and symptomatic therapy only is possible.
5.	Synthetic Pyrethroids	Few examples	Cypermethrin, Deltamethrin, Fenpropathrin, Fenvalerate, Fluvalinate, Permethrin, Lambdacyhalothrin.
		Symptoms	Synthetic Pyrethroid insecticides are of a moderate order of acute oral toxicity and a low order of acute percutaneous toxicity. Irritation of oro-nasal mucosae, salivation, convulsive seizures. Some pyrethroids may cause facial sensations, which are not associated with systemic poisoning. The effects are reversible and no specific treatment is necessary.
		Treatment	<ul style="list-style-type: none"> <li>• In case of severe skin exposure in handling or application, typical sensations of exposed skin, especially of face may appear which can be described as tingling, burning or numbness. These sensations will wear off in the course of a few hours.</li> <li>• The treatment is symptomatic.</li> <li>• In case larger amounts have been ingested, perform gastric lavage.</li> <li>• Administration of activated charcoal followed by saline Cathartic with Sodium sulphate solution.</li> <li>• Control seizures with injectable diazepam or barbiturates.</li> </ul>

Sr. No.	Classification of Pesticides	SYMPTOMS and TREATMENT	
6.	Dinitrophenolic Compounds	Few examples Symptoms	Binapacryl, Dinitrophenol, Dinoseb DNOC, PCP Dinitrophenols affect oxidative phosphorylation and poisoning, thus lead to sudden increase in metabolic rate. Nitrophenols can be absorbed in toxic amount through oral, respiratory or dermal routes. They are toxic to kidney, liver and central nervous system. Yellow staining of the skin in the presence of white sclera may give a clue to exposure to some Dinitrophenols. Symptoms, increased respiratory rate, sweating, lethargy and insomnia, nausea, restlessness, thirst, raised body temperature, rapid heart beat or unconsciousness. In case of chronic poisoning, symptoms such as nervousness, sweating, unusual thirst and loss of weight have been observed.
		Treatment	<ul style="list-style-type: none"> <li>• Reduce the fever by sponge wash, ice, fan, etc.</li> <li>• Administer oxygen therapy, if necessary.</li> <li>• Adequate emptying of stomach and the use of activated charcoal is important, followed by saline cathartic with Sodium Sulphate Solution.</li> <li>• Ensure adequate intake of fluid.</li> <li>• Do not use antipyretics.</li> </ul>
7.	Bipyridyliums	Few examples Symptoms	Diquat, Paraquat Bipyridyliums are dangerous when swallowed and harmful if inhaled or absorbed through skin, Lung fibrosis may develop. Prolonged skin contact causes skin irritation which may be severe. Initially (within hours) - irritation of mouth and throat with nausea, vomiting, abdominal pain and diarrhea (often bloody). Later (1-3 days) - signs of kidney and liver damage. Progressive pulmonary failure due to extensive lung damage might occur. For Diquat only - a profuse watery diarrhea also occurs which can lead to shock. For paraquat only 5-14 days after poisoning, progressive dyspnoea may occur resulting in death from respiratory failure.
		Treatment	<ul style="list-style-type: none"> <li>• Induce vomiting unless unconscious.</li> <li>• Give gastric lavage and leave the gastric tube in situ. Give one litre of 30% aqueous suspension of Fuller's earth together with Sodium Sulphate. Repeat administration of Fuller's earth and Sodium Sulphate until Fuller's earth is seen in stool. This normally takes between 4 and 6 hours from starting the treatment.</li> <li>• If Fuller's earth is not available, give charcoal 50 gm in 150 ml of water or 8 beaten egg whites.</li> <li>• Avoid the use of oxygen therapy for the first 48 hours.</li> <li>• Induce hemodialysis or hemoperfusion if facilities available.</li> <li>• Because of possible kidney damage, urine output must be monitored.</li> <li>• Large doses of Vitamin C and E as antioxidants are said to be helpful if given early.</li> </ul>
8.	Zinc and Aluminium Phosphides	Few examples Symptoms	These phosphides react with water and hydrochloric acid in the gastro-intestinal tract to produce phosphine gas. If inhaled, phosphide causes fall of blood pressure, dyspnoea, pulmonary edema, collapse, vomiting, cardiac arrhythmia, convulsion and coma. Renal damage and leucopaenia after several days. If ingested severe gastroenteritis with nausea, vomiting and severe abdominal pain develops in case of poisoning. These symptoms are followed by cough, dyspnea and pulmonary edema. Severe poisoning might result in liver and kidney failure.



Sr. No.	Classification of Pesticides	SYMPTOMS and TREATMENT	
		Treatment	<ul style="list-style-type: none"> <li>Gastric lavage, morphine for the relief of abdominal pain, administration of 100% oxygen for pulmonary edema, anticonvulsant therapy, high doses of corticosteroids and blood transfusion for the treatment of shock and haemorrhage.</li> </ul>
9.	Anticoagulants - Rodenticides	Few examples	Bradifacoum, Bromadiolone, Chlorophacinone Coumachlor, Coumoruryl, Warfarin
		Symptoms	The anticoagulant rodenticides cause inhibition of prothrombin synthesis. Exposure to multiple doses are required until prothrombin levels are sufficiently depleted to result in haemorrhage. Nausea, vomiting and diarrhea upon ingestion. Bleeding from nose, gums, gastrointestinal and urinary tracts, internal bleeding leading to shock and coma.
		Treatment	<ul style="list-style-type: none"> <li>Remove ingested product by giving orally activated charcoal and saline cathartic.</li> <li>Repeated prothrombin level determinations are important.</li> <li>To restore blood clotting, give Vitamin K, Phytonadione 15-25 mg to adults and 5-10 mg to children orally in mild cases.</li> <li>In several cases, give Agnamephyton 5-10 mg to adults, 1-5 mg to children, I.M or I.V.</li> </ul>
10.	Mercurials	Few examples	MEMC, PMA
		Symptoms	Mercury compounds are toxic and persistent. They affect the nervous system and may cause permanent damage. They may cause severe skin problems. Symptoms of poisoning may be slow and delayed. Tingling of fingers, tongue, tips may occur. Headache and shakiness may develop. In acute poisoning, there may be signs of gastro-intestinal irritation. There may be loss of peripheral vision, loss of coordination, especially in speech and gait. Contact with skin may cause blisters or dermatitis. Peripheral vascular collapse may also occur.
		Treatment	<ul style="list-style-type: none"> <li>Give milk or white of egg and then induce vomiting or perform gastric lavage.</li> <li>Give gastric lavage, high colonic irrigation with sodium formaldehyde sulphoxylate solution. Inject freshly prepared 100 to 200 ml of sodium formaldehyde sulphoxylated solution intravenously. For later treatment, give sodium citrate 1 to 4 g. every 4 hours by mouth.</li> <li>Give 100 ml of 10 per cent calcium gluconate solution intravenously for muscular spasm.</li> </ul>
11.	Fumigants	Few examples	Ethylene Dibromide, ED/CT, Methyl Bromide, Sodium Cyanide.
		Symptoms	Fumigants present greatest hazards since used in enclosed areas. There are a variety of chemicals which are used as gases for controlling pests in stored products. The poisonous gases breathed in, cause respiratory irritation and damage to the lungs. They also depress the Central Nervous System and may cause liver damage. Itching dermatitis and blistering of skin and corneal ulceration are some of the typical effects. If ingested, there may be nausea, vomiting, dizziness, convulsions, staggering, coma and respiratory failure.
		Treatment	<ul style="list-style-type: none"> <li>Administer artificial respiration or oxygen.</li> <li>Administer Aminophylline, initially with normal liver function, give 1 mg/kg slowly I.V. as a loading dose, followed by 0.6 mg/kg per hour as a maintenance regime.</li> </ul>

Sr. No.	Classification of Pesticides	SYMPTOMS and TREATMENT
12.	Ureas	<ul style="list-style-type: none"> <li>• Morphine : as needed, if there is no sign of respiratory depression.</li> <li>• Furosamide : Adults : 40 mg. slowly I.V.</li> <li>• Children 0.5 to 1.5 mg/kg slowly I.V.</li> <li>• Treatment given above is general and the instructions on the label should be followed for specific poisoning.</li> </ul> <p><b>Few examples</b> Diuron, Diflubenzuron, Isoproturon, Methabenzthiazuron, Metoxuron</p> <p><b>Symptoms</b> Where no antidote is recommended or none is available, use some general measures to prevent absorption of the poison. Give activated charcoal 50 gram in 400 ml. Water as an absorbant for pesticide remaining in intestinal tract in a dose of 5 ml/kg body weight orally or by gastric lavage. Remove and repeat administration if necessary. For elimination of toxic substances from the bowel use a cathartic such as sodium or magnesium sulphate at a dose of 30 g. in 250 ml. Of water by mouth. The quantity of the liquid given should not exceed 50 ml / 10 kg body weight.</p> <p>Where the poisoning agent is known and where an antidote is recommended on the label, this should be administered as indicated.</p> <p><b>Treatment</b> No specific antidote, treat symptomatically</p>
13.	Acids	<p><b>Few examples</b> Dalapon, 2,4-D (Na salt, amine and ester MCPA, TCA)</p> <p><b>Symptoms</b> Where no antidote is recommended or none is available, use some general measures to prevent absorption of the poison. Give activated charcoal 50 gram in 400 ml. Any acid poisoning, Nothing by mouth is the safest preliminary measure.</p> <p>Where the poisoning agent is known and where an antidote is recommended on the label, this should be administered as indicated.</p> <p><b>Treatment</b> No specific antidote, treat symptomatically</p>
14.	Triazines	<p><b>Few examples</b> Atrazine, Simazine</p> <p><b>Symptoms</b> Where no antidote is recommended or none is available, use some general measures to prevent absorption of the poison. Give activated charcoal 50 gram in 400 ml. Water as an absorbant for pesticide remaining in intestinal tract in a dose of 5 ml/kg body weight orally or by gastric lavage. Remove and repeat administration if necessary. For elimination of toxic substances from the bowel use a cathartic such as sodium or magnesium sulphate at a dose of 30 g. in 250 ml. Of water by mouth. The quantity of the liquid given should not exceed 50 ml / 10 kg body weight.</p> <p>Where the poisoning agent is known and where an antidote is recommended on the label, this should be administered as indicated.</p> <p><b>Treatment</b> No specific antidote, treat symptomatically</p>
15.	Amides	<p><b>Few examples</b> Alachlor, Butachlor, Propanil</p> <p><b>Symptoms</b> Where no antidote is recommended or none is available, use some general measures to prevent absorption of the poison. Give activated charcoal 50 gram in 400 ml. Water as an absorbant for pesticide remaining in intestinal tract in a dose of 5 ml/kg body weight orally or by gastric lavage. Remove and repeat administration if necessary. For elimination of toxic substances from the bowel use a cathartic such as sodium or magnesium sulphate at a dose of 30 g. in 250 ml.</p>

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			<p>Of water by mouth. The quantity of the liquid given should not exceed 50 ml / 10 kg body weight.</p> <p>Where the poisoning agent is known and where an antidote is recommended on the label, this should be administered as indicated.</p>
		Treatment	No specific antidote, treat symptomatically
16.	Anilines	Few examples	Fluchloralin
		Symptoms	<p>Where no antidote is recommended or none is available, use some general measures to prevent absorption of the poison. Give activated charcoal 50 gram in 400 ml. Water as an absorbant for pesticide remaining in intestinal tract in a dose of 5 ml/kg body weight orally or by gastric lavage. Remove and repeat administration if necessary. For elimination of toxic substances from the bowel use a cathartic such as sodium or magnesium sulphate at a dose of 30 g. in 250 ml.</p> <p>Of water by mouth. The quantity of the liquid given should not exceed 50 ml / 10 kg body weight.</p> <p>Where the poisoning agent is known and where an antidote is recommended on the label, this should be administered as indicated.</p>
		Treatment	No specific antidote, treat symptomatically
17.	Benzimidazoles	Few examples	Carbendazim, Thiophanate Methyl
		Symptoms	<p>Where no antidote is recommended or none is available, use some general measures to prevent absorption of the poison. Give activated charcoal 50 gram in 400 ml. Water as an absorbant for pesticide remaining in intestinal tract in a dose of 5 ml/kg body weight orally or by gastric lavage. Remove and repeat administration if necessary. For elimination of toxic substances from the bowel use a cathartic such as sodium or magnesium sulphate at a dose of 30 g. in 250 ml.</p> <p>Of water by mouth. The quantity of the liquid given should not exceed 50 ml / 10 kg body weight.</p> <p>Where the poisoning agent is known and where an antidote is recommended on the label, this should be administered as indicated.</p>
		Treatment	No specific antidote, treat symptomatically
18.	Morpholines	Few examples	Tridemorph
		Symptoms	<p>Where no antidote is recommended or none is available, use some general measures to prevent absorption of the poison. Give activated charcoal 50 gram in 400 ml. Water as an absorbant for pesticide remaining in intestinal tract in a dose of 5 ml/kg body weight orally or by gastric lavage. Remove and repeat administration if necessary. For elimination of toxic substances from the bowel use a cathartic such as sodium or magnesium sulphate at a dose of 30 g. in 250 ml.</p> <p>Of water by mouth. The quantity of the liquid given should not exceed 50 ml / 10 kg body weight.</p> <p>Where the poisoning agent is known and where an antidote is recommended on the label, this should be administered as indicated.</p>
		Treatment	No specific antidote, treat symptomatically
19.	Copper	Few examples	Copper oxychloride, Copper sulphate
		Symptoms	<p>Where no antidote is recommended or none is available, use some general measures to prevent absorption of the poison. Give activated charcoal 50 gram in 400 ml. Water as an absorbant for pesticide</p>

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			<p>remaining in intestinal tract in a dose of 5 ml/kg body weight orally or by gastric lavage. Remove and repeat administration if necessary. For elimination of toxic substances from the bowel use a cathartic such as sodium or magnesium sulphate at a dose of 30 g. in 250 ml. Of water by mouth. The quantity of the liquid given should not exceed 50 ml / 10 kg body weight.</p> <p>Where the poisoning agent is known and where an antidote is recommended on the label, this should be administered as indicated.</p>
		<b>Treatment</b>	No specific antidote, treat symptomatically
20.	Carboxyanilides	<b>Few examples</b>	Carboxin, Oxycarboxin
		<b>Symptoms</b>	<p>Where no antidote is recommended or none is available, use some general measures to prevent absorption of the poison. Give activated charcoal 50 gram in 400 ml. Water as an absorbant for pesticide remaining in intestinal tract in a dose of 5 ml/kg body weight orally or by gastric lavage. Remove and repeat administration if necessary. For elimination of toxic substances from the bowel use a cathartic such as sodium or magnesium sulphate at a dose of 30 g. in 250 ml. Of water by mouth. The quantity of the liquid given should not exceed 50 ml / 10 kg body weight.</p> <p>Where the poisoning agent is known and where an antidote is recommended on the label, this should be administered as indicated.</p>
		<b>Treatment</b>	No specific antidote, treat symptomatically
21.	Sulfones	<b>Few examples</b>	Tetradifon
		<b>Symptoms</b>	<p>Where no antidote is recommended or none is available, use some general measures to prevent absorption of the poison. Give activated charcoal 50 gram in 400 ml. Water as an absorbant for pesticide remaining in intestinal tract in a dose of 5 ml/kg body weight orally or by gastric lavage. Remove and repeat administration if necessary. For elimination of toxic substances from the bowel use a cathartic such as sodium or magnesium sulphate at a dose of 30 g. in 250 ml. Of water by mouth. The quantity of the liquid given should not exceed 50 ml / 10 kg body weight.</p> <p>Where the poisoning agent is known and where an antidote is recommended on the label, this should be administered as indicated.</p>
		<b>Treatment</b>	No specific antidote, treat symptomatically
22.	Chlormequat Chloride	<b>Symptoms</b>	<p>Where no antidote is recommended or none is available, use some general measures to prevent absorption of the poison. Give activated charcoal 50 gram in 400 ml. Water as an absorbant for pesticide remaining in intestinal tract in a dose of 5 ml/kg body weight orally or by gastric lavage. Remove and repeat administration if necessary. For elimination of toxic substances from the bowel use a cathartic such as sodium or magnesium sulphate at a dose of 30 g. in 250 ml. Of water by mouth. The quantity of the liquid given should not exceed 50 ml / 10 kg body weight.</p> <p>Where the poisoning agent is known and where an antidote is recommended on the label, this should be administered as indicated.</p>
		<b>Treatment</b>	Inject neostigmine as and when necessary

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