

INSECTICIDES AND THEIR COMMERCIAL NAME

SL. NO.	Chemical Name	Dose&Group (ml or g /L)	Commercial Name
1.	Abamectin 1.9 EC	1.00 ml Red	Abamectin,ABC,Vertimec
2.	Acephate 75 WP (S)	0.75-1.50 g Blue	Tamaron Gold,Asataf,Lancer, Pace,Dhanraj,
3. *	Acetamiprid 20 SP (S)	0.20 g Yellow	Pride,Ekka,Polar,Tata Manik, Lift,Ennova,Judo,Prima,Active.
4.	Aluminiumphosphide 56 Tab	1 Tab(3g) / t	Phostoxin, Celphos
5.	Beta Cyfluthrin 2.5 SC	1.00 ml Yellow	Bulldock 025 SC
6.	Bifenthrin 10 EC	1-2 ml Yellow	Tallstar, Marker,Disect
7.	<i>Baccilus thuringiensis</i> 5WP	1.00 g	Biolep,Halt,Minchu
8.	<i>Beauveria bassiana</i> 1.5 WP	2 - 4 g	Bio-power, Biorin,Baba,Beauvo
9.	Buprofezin 25 SC (IGR)	0.75 ml Blue	Applaud,Blaze,Apple,Bravo
10.	Carbaryl 50 WP	2.50 g Blue	Sevin,Carbaryl,Superave
11.	Carbofuran 3 G	30-50 Kg/ha Red	Furadan,Legend,Don, Tatafuran
12.	Carbosulfan 25 EC (S)	2 ml Yellow	Marshal,Atank,Electra
13.	Cartap Hydrochloride 50 SP	1-2 g yellow	Padan,Kirtap,Caldan,Boregan
14.	Cartap 4 G	25-37 Kg/ha	Sanvex,Caldan4G,Carvan4G
15.	Chlorfenapyr 10 SC	1 ml Blue	Intrepid,Dynapyr,Lepido, Phantom
16.	Chlorantraniliprole 0.4 G	10-15 Kg/ha Green	FERTERRA
17.	Chlorantraniliprole 18.5 SC	0.2 ml Green	CORAGEN
18.	Chlorpyrifos 10 G	10 Kg/ha Yellow	Chlorpyriban 10 G
19.	Chlorpyrifos 20 EC	2.5-5.0 ml	Dursban,Force,Classic,Vard-n
20.	Cypermethrin 10 EC	1 ml Yellow	Ustad,Cyperhit,Suraksha,Colt
21.	Chlorpyrifos 50 EC+ Cypermithrin 5 EC	1-2 ml Yellow	Hamla,Cannon,Koranda,Ulka, Anth,Terminator,Premainsuper
22.*	Clothianidin 50 WDG (S)	0.1 g	Dantop
23.	Deltamethrin 11 EC	0.2 ml Yellow	Decis 100
24.	Diafenthiuron 50 WP (S) (IGR)	0.5-1 g Blue	Pegasus,Polo
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25.	Dichlorvos 76 SL (DDVP)	0.75 ml (Y)	Nuvan,Vapona,Doom,Demand
26.	Diflubenzuron 25 WP(IGR)	0.5 g Blue	Dimilin
27.	Dimethoate 30 EC (S)	2 ml Yellow	Rogor,Krogan,Tagor,Nagor

28.	Dicofol 18.5 EC	3 ml Blue	Kelthane,Hilfol,Tik-tok,MIGH
29.	Emamectin benzoate5 SG (IGR)	0.2 g Yellow	Proclaim, Missile
30.	Ethiprole 40 WG + Imidacloprid 40 WG (S)	0.2 g Yellow	Glamor
31.	Fenpropathrin 30 EC	0.5 ml Yellow	Meothrin
32.	Fenpyroximate 5 EC	1 ml Blue	Pyroximate,Sedna,Mite block
33.	Fenvalerate 20 EC	0.5-1 ml (Y)	Tatafen,Fenkill,Devifen, Nagfen
34.	Fenazaquin 10 EC	1.5 ml Yellow	Magister
35.	Fipronil 5 SC (S)	1-2 ml Yellow	RegentSC,Devigent plus,Fipro
36.	Fipronil 0.3 G	30-50 Kg/ha	Regent Gr,Task Gr,Agadi-G
37.	Fipronil 80 WG	0.1 g (Y)	Jump 80 WG
38.	Flubendiamide 39.35 SC	0.1-0.2 ml Green	Fame 480 SC
39.	Flufenoxuron 10 EC(IGR)	1 ml Blue	Cascade
40.	Fluvalinate 25 EC	0.5 ml Yellow	Marvik
41.*	Imidacloprid 20 SL (S)	0.2-0.5 ml(Y)	Confidor,Atom,Tatamida
42.	Imidacloprid 30.5 SL	0.1-0.2 ml(Y)	Confidor super,Imida Gold
43.	Imidacloprid 70 WG	0.1-0.2 g (Y)	Admire,Media,Pactus,Cohigan
44.	Imidacloprid 70 WS	5-10 g/Kg Seed (Y)	Gaicho 70 WS,Chemida70WS
45.	Imidacloprid 60 FS	5-10 ml/Kg Seed (Y)	Gaicho 600 FS
46.	Indoxacarb 14.5 SC	0.25-0.5 ml Blue	Avaunt,Dhawa,Kingdox
47.	Lambda cyhalothrin 5 EC	1 ml Yellow	Agent plus,Karate,Judo,Ninja
48.	Lufenuron 5.4 EC (IGR)	0.75 ml Blue	Cigna,
49.	Malathion 50 EC	2 ml Blue	Cythion,Malataf,Nagmala, Sulmathion,Kelthion
50.	Metaldehyde 75 WP	7 g Red	Snail kill
51.	Methomyl 40 SP (S)	1 g Red	Lannate,Dunet,Scorpio
52.	<i>Metarhizium anisopliae</i> 1.15 WP	3 g Green	Bio-Magic, Biomet, Metarhizium

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53.	Methyl parathion 50 EC	1 ml Red	Metacid,Dhanumar,Devithion
54.	Methyl parathion 2% DP	25 Kg/ha I	Folidol dust
55.	Milbemectin 1 EC	0.5 ml Blue	Milbeknock
56.	Monocrotophos 36 SL (Systemic+Contact)	1.5-3 ml Red	Storm,Monocrown,Monohit, Monodhan,Phoskill,Tatamono, Lumphos,Nagphos,Dhanuman, Monomain,
57.	Neem(Aza 10000 ppm)	1 ml Green	Neemarin,Neemazol T/S
58.	Novaluron 10 EC (IGR)	0.5-1 ml Green	Rimon,Carser,Pedestal
59.	NPV(S) 100 LE	1 ml Green	Spodocide,Biovirus-S
60.	NPV(H) 250 LE	1 ml/2.5L(G)	Helicide,Helimar,Biovirus-H
61.	Oxydemeton methyl 25EC	2 ml Yellow	Metasystox,Hymox
62.	<i>Paecilomyces lilacinus</i> 1.15 WP	10 Kg/ha (G)	Bio-nematon,Niyantran
63.	Phorate 10 G	10-15 Kg/ha Red	Thimet,Phoratox,Dhan-G, Suphos,Volphor,Nagmusti
64.	Phosphamidon 40 SL (Systemic)	1.5 ml Red	Kinadon plus,Don,Famidon, Nagmidon
65.	Profenophos 50 EC & (Profenophos 40 EC+ Cypermethrin 4 EC)	1.3-2.6 ml(B) 1.3-2.6 ml(Y)	Carina,Curacron,Profex,Prohar Capture,Prodhan,Profex Rocket 44 EC,Profex super
66.	Propargite 57 EC	2 ml Blue	Oomite,Simba,Indomite
67.	Pyridalyl 10 EC	1 ml	Sumipleo
68.	Quinalphos 25 EC	2-6 ml (Y)	Ekalux,Superfox,Flash,Nagin
69.	Spinosad 45 SC	0.2 ml Green	Spintor,Conserve,Success
70.	Sulphur 40 SC	1.5 ml Blue	Dhansul,Trasco liquid sulph
71.	Spiromesifen 22.9 SC (S)	0.5-0.75 ml (B)	Oberon 240 SC
72.*	Thiacloprid 21.7 SC (Systemic)	0.2-0.75 ml Blue	Alanto, Splendour
73.*	Thiamethoxam 25 WG (Systemic)	0.2 g Blue	Actara,Anant,Renova,Evident, Spike,Click,Tir,Maxima
74.	Thiamethoxam 70 WS (Systemic)	5 g/Kg	Cruiser,Nagthio,Reniva
75.	Triazophos 40 EC	1.5-3 ml (Y)	Hostathion,Josh,Tarzan right, Ghatak,
76.	Triazophos 35 EC + Deltamethrin 1 EC	1.5 ml (Y)	Spark,Dhadkan,Combi DT
77.	Thiodicarb 75 WP	0.75- 1 g (Y)	Larvin, Spiro
78.	<i>Verticillium lecanii</i> 1.15 WP	3 g Green	Bio- catch
79.	Zinc Phosphide 85 WP	2-5% in bait	Commando,Rattle, Zinc Phosphide

**INSECTICIDES AND THEIR COMMERCIAL NAME
(Supplimentary)**

1.*	Dinotefuran 20 SG (S+C)	0.25 g Blue	Token(Indofil) Osheen(PI Industries Ltd.) Oshin(Biostad)
2.*	Sulfloxaflor 21.8 SC (S+C)	0.4 ml Blue	Closer
3.	Pyriproxyfen 10 EC	0.75 ml (G)	Sumilarve,Admiral,Advance, Distance plus,Curox.
4.	Hexythiazox 5.45 EC	0.75 ml (G)	Maiden
5.*	Flonicamid 50 SG (S)	0.2 g (B)	Ulala- UPL
6.	Acephate 95 SG	1.0 g (B)	Hunk- Rallis India Ltd.
7.	Fenpropathrin 15 EC+ Pyriproxyfen 5 EC	0.75 ml (B)	Prempt-Sumitomo chemical India Pvt. Ltd.
8.	Thiamethoxam14.1 SC +Lambda Cyhalothrin 10.6 SC- 24.7 SC	0.2 – 0.25 ml (Y)	Ex-Kaliber-Leeds Life Science Pvt. Ltd. Engeo K247SC-Syngenta
9.	Pymetrozine 50 WG(S)	0.5 g (G)	Chess,Plenum- Syngenta
10.	Cyantraniliprole 10 OD	1.0 ml (G)	Benevia,Cyazypyr-Dupont
11.	Acephate 50 SP+ Imidacloprid 1.8 SP (S)	1.5 g (B)	Lancer Gold
12.	Thiamethoxam12.6 SC +Lambda Cyhalothrin 9.5 SC- 22.1 SC	0.3 ml (Y)	Alika- Syngenta
13.	Chlorfluazuron 5 EC (IGR)	1.5 ml(G)	Atabron-UPL