PESTICIDE FORMULATIONS REGISTERED FOR USE IN THE COUNTRY UNDER THE INSECTICIDES ACT, 1968: (As on 01.07.2022)

	APPROVED FORMULATION OF SOLO PESTICIDES	
	A. INSECTICIDES	
Sr No.	Formulation registered	
1.	Abamectin 1.9 % EC	
2.	Acephate 75 % SP	
3.	Acephate 95 % SG	
4.	Acephate 97 % DF	
5.	Acetamiprid 20 % SP	
6.	Afidopyropen 50 g/L DC	
7.	Allerthrin 0.02 % Coil	
8.	Allerthrin 0.05% Coil	
9.	Allerthrin 0.2 % Coil	
10.	Allerthrin 0.5% Aerosol	
11.	Allerthrin 0.5% Coil	
12.	Allerthrin 3.6% LV	
13.	Allerthrin 4% Mat	

14.	Alphacypermethrin 0.1 % RTU
15.	Alphacypermethrin 0.5% Chalk
16.	Alphacypermethrin 0.667 % LLIN
17.	Alphacypermethrin 05 % WP
18.	Alphacypermethrin 10.00% EC
19.	Alphacypermethrin 10.00% SC
20.	Aluminium phosphide 6 % Tab
21.	Aluminium phosphide 15%Tab (12 gm)
22.	Aluminium phosphide 56% Powder
23.	Aluminium phosphide 56% Tab
24.	Aluminium phosphide 77.5% GR
25.	Barium Carbonate 1% P
26.	Beta-cyfluthrin 02.45 % SC
27.	Benfuracarb 03 % GR
28.	Benfuracarb 40 % EC
29.	Benzoate 00.10 % w/w Gel
30.	Benzpyrimoxan 10% SC

31.	Bifenazate 22.60 % SC
32.	Bifenazate 50 % WP
33.	Bifenthrin 0.05 % MC (8 hrs)
34.	Bifenthrin 02.50 % EC
35.	Bifenthrin 08 % SC
36.	Bifenthrin 08.80 % CS
37.	Bifenthrin 10 % EC
38.	Bifenthrin 10% WP
39.	Brodifacoum 0.005 %w/w BB
40.	Broflanilide 20% SC
41.	Broflanilide 300 g/l SC
42.	Bromadiolone 00.005 % RB
43.	Bromadiolone 00.25 % CB
44.	Buprofezin 25 % SC
45.	Buprofezin 70 % DF
46.	Carbofuran 03 % CG
	Carbosulfan 06 % Granules

47. 48. Carbosulfan 25 % DS 49. Cartap Hydrochloride 04 % Granules 50. Cartap Hydrochloride 50 % SP 51. Cartap Hydrochloride 75 % SG 52. Chlorantraniliprole 00.40 % GR 53. Chlorantraniliprole 18.50 % SC 54. Chlorantraniliprole 35 % WG 55. Chlorantraniliprole 35 % WG 56. Chlorfenapyr 10 % SC 57. Chlorffuazuron 05.40 % EC 57. Chlorpyrifos 01.50 % DP 58. Chlorpyrifos 02 % w/w EC 59. Chlorpyrifos 10 % Granules 60. Chlorpyrifos 20 % EC 61. Chlorpyrifos 50 % EC 62. Chlorpyriphos 75 % w/w WG		
48. 49. Carbosulfan 25 % EC 50. Cartap Hydrochloride 04 % Granules 51. Cartap Hydrochloride 50 % SP 51. Cartap Hydrochloride 75 % SG 52. Cartap Hydrochloride 75 % SG 53. Chlorantraniliprole 00.40 % GR 53. Chlorantraniliprole 18.50 % SC 54. Chlorantraniliprole 35 % WG 55. Chlorfenapyr 10 % SC 66. Chlorfenapyr 10 % SC 57. Chlorfluazuron 05.40 % EC 57. Chlorpyrifos 01.50 % DP 58. Chlorpyrifos 02 % w/w EC 59. Chlorpyrifos 10 % Granules 60. Chlorpyrifos 20 % EC 61. Chlorpyrifos 50 % EC	47.	
49. Cartap Hydrochloride 04 % Granules Cartap Hydrochloride 50 % SP Cartap Hydrochloride 50 % SP Cartap Hydrochloride 75 % SG Cartap Hydrochloride 75 % SG Chlorantraniliprole 00.40 % GR Chlorantraniliprole 18.50 % SC Chlorantraniliprole 35 % WG Chlorantraniliprole 35 % WG Chlorfenapyr 10 % SC Chlorfenapyr 10 % SC Chlorfpuzuron 05.40 % EC Chlorpyrifos 01.50 % DP Chlorpyrifos 02 % w/w EC Chlorpyrifos 10 % Granules Chlorpyrifos 20 % EC Chlorpyrifos 50 % EC Chlorpyrifos 50 % EC	48.	Carbosulfan 25 % DS
50. Cartap Hydrochloride 50 % SP 51. Cartap Hydrochloride 75 % SG 52. Chlorantraniliprole 00.40 % GR 53. Chlorantraniliprole 18.50 % SC 54. Chlorantraniliprole 35 % WG 55. Chlorfenapyr 10 % SC 66. Chlorffuazuron 05.40 % EC 57. Chlorpyrifos 01.50 % DP 58. Chlorpyrifos 02 % w/w EC 59. Chlorpyrifos 10 % Granules 60. Chlorpyrifos 20 % EC 61. Chlorpyrifos 50 % EC Chlorpyrifos 50 % EC	49.	Carbosulfan 25 % EC
51. 52. Cartap Hydrochloride 75 % SG 52. Chlorantraniliprole 00.40 % GR 53. Chlorantraniliprole 18.50 % SC 54. Chlorantraniliprole 35 % WG 55. Chlorfenapyr 10 % SC 56. Chlorfenapyr 10 % SC 57. Chlorfluazuron 05.40 % EC 57. Chlorpyrifos 01.50 % DP 58. Chlorpyrifos 02 % w/w EC 59. Chlorpyrifos 10 % Granules 60. Chlorpyrifos 20 % EC 61. Chlorpyrifos 50 % EC 62. Chlorpyriphos 75 % w/w WG	50.	Cartap Hydrochloride 04 % Granules
52. Chlorantraniliprole 00.40 % GR 53. Chlorantraniliprole 18.50 % SC 54. Chlorantraniliprole 35 % WG 55. Chlorfenapyr 10 % SC 56. Chlorffuazuron 05.40 % EC 57. Chlorpyrifos 01.50 % DP 58. Chlorpyrifos 02 % w/w EC 59. Chlorpyrifos 10 % Granules 60. Chlorpyrifos 20 % EC 61. Chlorpyrifos 50 % EC Chlorpyrifos 50 % EC	51.	Cartap Hydrochloride 50 % SP
53. Chlorantraniliprole 18.50 % SC 54. Chlorantraniliprole 35 % WG 55. Chlorfenapyr 10 % SC 56. Chlorfluazuron 05.40 % EC 57. Chlorpyrifos 01.50 % DP 58. Chlorpyriphos 02 % w/w EC 59. Chlorpyrifos 10 % Granules 60. Chlorpyrifos 20 % EC 61. Chlorpyrifos 50 % EC Chlorpyriphos 75 % w/w WG	52.	Cartap Hydrochloride 75 % SG
54. Chlorantraniliprole 35 % WG 55. Chlorfenapyr 10 % SC 56. Chlorfluazuron 05.40 % EC 57. Chlorpyrifos 01.50 % DP 58. Chlorpyriphos 02 % w/w EC 59. Chlorpyrifos 10 % Granules 60. Chlorpyrifos 20 % EC 61. Chlorpyrifos 50 % EC Chlorpyriphos 75 % w/w WG	53.	Chlorantraniliprole 00.40 % GR
55. Chlorfenapyr 10 % SC Chlorfluazuron 05.40 % EC Chlorpyrifos 01.50 % DP S8. Chlorpyriphos 02 % w/w EC Chlorpyrifos 10 % Granules Chlorpyrifos 20 % EC Chlorpyrifos 50 % EC Chlorpyriphos 75 % w/w WG	54.	Chlorantraniliprole 18.50 % SC
56. Chlorfluazuron 05.40 % EC Chlorpyrifos 01.50 % DP Chlorpyriphos 02 % w/w EC Chlorpyrifos 10 % Granules Chlorpyrifos 20 % EC Chlorpyrifos 50 % EC Chlorpyriphos 75 % w/w WG	55.	Chlorantraniliprole 35 % WG
57. Chlorpyrifos 01.50 % DP Chlorpyriphos 02 % w/w EC Chlorpyrifos 10 % Granules Chlorpyrifos 20 % EC Chlorpyrifos 50 % EC Chlorpyrifos 50 % EC Chlorpyriphos 75 % w/w WG	56.	Chlorfenapyr 10 % SC
58. Chlorpyriphos 02 % w/w EC 59. Chlorpyrifos 10 % Granules 60. Chlorpyrifos 20 % EC 61. Chlorpyrifos 50 % EC Chlorpyrifos 50 % EC Chlorpyriphos 75 % w/w WG	57.	Chlorfluazuron 05.40 % EC
 59. Chlorpyrifos 10 % Granules 60. Chlorpyrifos 20 % EC Chlorpyrifos 50 % EC Chlorpyriphos 75 % w/w WG 	58.	Chlorpyrifos 01.50 % DP
60. Chlorpyrifos 20 % EC Chlorpyrifos 50 % EC Chlorpyriphos 75 % w/w WG	59.	Chlorpyriphos 02 % w/w EC
61. Chlorpyrifos 50 % EC Chlorpyriphos 75 % w/w WG	60.	Chlorpyrifos 10 % Granules
62. Chlorpyriphos 75 % w/w WG	61.	Chlorpyrifos 20 % EC
	62.	Chlorpyrifos 50 % EC
	63.	Chlorpyriphos 75 % w/w WG

64.	Chlorpyriphos Methyl 40 % EC
65.	Chromafenozide 80 % WP
66.	Clothianidin 0.5 % GR
67.	Clothianidin 50 % WDG
68.	Coumatetralyl 0.037% Bait
69.	Coumatetralyl 0.75% Gel
70.	Cyantraniliprole 10.26% OD
71.	Cyenopyrafen 30 % SC
72.	Cyfluthrin 05 % EW
73.	Cyfluthrin 10 % WP
74.	Cyflumetofen 20 % SC
75.	Cypermethrin 0.1% Aqueous
76.	Cypermethrin 0.25%DP
77.	Cypermethrin 1% Chalk
78.	Cypermethrin 1% Dust
79.	Cypermethrin 03 % Smoke Generator
80.	Cypermethrin 10% EC

81.	Cypermethrin 25% EC
82.	Cyphenothrin 7.2% VP w/w (For use by pest control operator only)
83.	DDT 50 % WP
84.	DDT 75 % WP
85.	Deltamethrin 00.50 % w/w Chalk
86.	Deltamethrin 01 % RTU
87.	Deltamethrin 01.25 % w/w (01.00 % w/v) EC
88.	Deltamethrin 1.25 % ULV
89.	Deltamethrin 01.80 % EC
90.	Deltamethrin 02.50 % Flow
91.	Deltamethrin 02.50 % WP
92.	Deltamethrin 02.80 % EC
93.	Deltamethrin 11% w/w EC
94.	Deltamethrin 25 % Tablet
95.	Deltamethrin 55% mg/m2 (impregnated bed net)
96.	Dicofol 18.50 % EC
	Diafenthiuron 47.80 % SC

97.	
98.	Diafenthiuron 50 % WP
99.	Diflubenzuron 02 % GR
100.	Diflubenzuron 02 % Tablets
101.	Diflubenzuron 25 % WP
102.	Dimethoate 30 % EC
103.	Dinotefuran 0.5% RB Gel
104.	Dinotefuran 20 % SG
105.	D-trans allethrin 0.1% Coil
106.	D-trans allethrin 2% Mat
107.	D-trans allethrin 21.97% Mos. Mat
108.	Emamectin benzoate 01.90 % EC
109.	Emamectin benzoate 05 % SG
110.	Ethion 50 % EC
111.	Ethofenoprox 10 % EC
112.	Ethylene Dichloride and Carbon Tetrachloride mixture (EDCT mixture 3: 1)
113.	Etoxazole 10 % SC

114.	Fenazaquin 10 % EC
	Fenazaquin 18.3 % SC
115.	T Gridzagam Tolo 70 GG
116.	Fenitrothion 20 % OL
117.	Fenitrothion 40 % WP
118.	Fenitrothion 2% spray
119.	Fenobucarb (BPMC) 50 % EC
120.	Fenpropathrin 10 % EC
121.	Fenpropathrin 30 % EC
122.	Fenpyroximate 05 % EC
123.	Fenpyroximate 05 % SC
124.	Fenpropathrin 10% EW
125.	Fenvalerate 00.40 % DP
126.	Fenvalerate 02 % Conc.
127.	Fenvalerate 20 % EC
128.	Fipronil 00.05 % GEL
129.	Fipronil 00.03 % & 0.5 % Gel
130.	Fipronil 00.30 % GR

131.	Fipronil 00.60 % w/w GR
132.	Fipronil 02.92 % EC
133.	Fipronil 05 % SC
134.	Fipronil 18.87 % w/w SC
	Fipronil 80 % WG
135.	Flocoumafen 0.005% Block Bait (Strom)
136.	
137.	Flonicamid 50 % WG
138.	Flubendiamide 00.70 % GR
139.	Flubendiamide 20 % WG
140.	Flubendiamide 39.35 % w/w SC
141.	Flufenoxuron 10 % DC
142.	Flumite 20 % SC / Flufenzine 20 % SC
143.	Fluopyram 34.48 % w/w SC
144.	Flupyradifurone 17.09 % w/w SL
145.	Flupyrimin 2% GR
146.	Fluvalinate 25 % EC
	Hexythiazox 05.45 % w/w EC
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147.	
148.	Imidacloprid 00.03 % w/w Gel
149.	Imidacloprid 00.30 % GR
150.	Imidacloprid 02.15 % w/w Gel
151.	Imidacloprid 17.1 % w/w SL
152.	Imidacloprid 17.80 % SL
153.	Imidacloprid 30.50 % m/m SC
154.	Imidacloprid 48 % FS
155.	Imidacloprid 70 % WG
156.	Imidacloprid 70 % WS
157.	Indoxacarb 14.50 % SC
158.	Indoxacarb 15.80 % EC
159.	Lambda-cyhalothrin 00.50 % Chalk
160.	Lambda-cyhalothrin 02.43 % CS
161.	Lambda-cyhalothrin 02.50 % EC
162.	Lambda-cyhalothrin 04.90 % CS
163.	Lambda-cyhalothrin 05 % EC

164.	Lambda-cyhalothrin 10 % WP
165.	Lufenuron 05.40 % EC
166.	Malathion 02 % House Hold Spray
167.	Malathion 05 % DP
168.	Malathion 25 % WP
169.	Malathion 50 % EC
170.	Malathion 96 % ULV
171.	Metaflumizone 22 % SC
172.	Metaldehyde 2.5% DP
173.	Methomyl 40 % SP
174.	Methoxyfenozide 21.8 % w/w SC
175.	Methyl Bromide 98 % w/w
176.	Metofluthrin 0.005% Mosquito coil (7 Hrs)
177.	Metofluthrin 0.005% Mosquito coil (12 Hrs)
178.	Metofluthrin 0.32% LV
179.	Milbemectin 01 % EC
180.	Monocrotophos 15 % SG

181.	Monocrotophos 36 % SL
182.	Novaluron 08.80 % SC
183.	Novaluron 10 % EC
184.	Oxydemeton-methyl 25 % EC
185.	Permethrin 02.00% (Olyset@ Net) w/w for Import only
186.	Permethrin 25 % EC
187.	Phenthoate 02 % DP
188.	Phenthoate 50 % EC
189.	Phosalone 04 % DP
190.	Phosalone 35 % EC
191.	Pirimiphos-methyl 01 % Spray
192.	Pirimiphos methyl 50 % EC
193.	Prallethrin 0.04% Mosquito coil (6 Hrs)
194.	Prallethrin 0.04% Mosquito coil (11 Hrs)
195.	Prallethrin 0.04% Mosquito coil (12 Hrs)
196.	Prallethrin 0.5% Mosquito coil
	Prallethrin 0.8% Red mosquito mat

197.	
198.	Prallethrin 0.8% Vaporizer
199.	Prallethrin 1.2% Mat
200.	Prallethrin 19 % w/w VP
201.	Profenofos 50 % EC
202.	Propargite 57 % EC
203.	Propetamphos 01 % Spray
204.	Propoxur 01 % Spray
205.	Propoxur 02 % Bait
206.	Propoxur 20 % EC
207.	Pymetrozine 50 % WG
208.	Pyrethrin 00.20 % Spray
209.	Pyrifluinazon 20% WG
210.	Pyriproxyfen 00.50 % GR
211.	Pyriproxyfen 10 % EC
212.	Pyriproxyfen 10% EW
213.	Pyridaben 20 % w/w WP

24.4	Pyridalyl 10 % EC
214.	
215.	Quinalphos 01.50 % DP
216.	Quinalphos 05 % Granules
217.	Quinalphos 20 % AF
218.	Quinalphos 25 % EC
219.	Quinalphos 25 % Gel
220.	S-Bioallethrin 2.4% Mat
221.	Spinetoram 11.70 % SC
222.	Spinosad 02.50 % SC
223.	Spinosad 45 % SC
224.	Spiromesifen 22.90 % SC
225.	Spirotetramat 15.31 % w/w OD
226.	Sulfoxaflor 21.8 % w/w SC
227.	Temephos 50 % EC
228.	Tetraniliprole 18.18 SC
229.	Tetraniliprole 40.34% FS
230.	Thiacloprid 21.70 % SC

231.	Thiocyclam Hydrogen Oxalate 50% SP
232.	Thiodicarb 75 % WP
233.	Thiamethoxam 00.01 % w/w Gel Bait
234.	Thiamethoxam 25 % WG
235.	Thiamethoxam 30 % FS
236.	Thiamethoxam 70 % WS
237.	Thiamethoxam 75 % w/w SG
238.	Tolfenpyrad 15 % EC
239.	Transfluthrin 0.03% Mos. Coil
240.	Transfluthrin 0.08% Aerosol
241.	Transfluthrin 0.88% Liquid Vaporiser
242.	Transfluthrin 1% EU
243.	Transfluthrin 1.2% LV
244.	Transfluthrin 1.6% LV
245.	Transfluthrin 12.0% AE
246.	Transfluthrin 20% MV Gel (30 days mat tray)
	Zinc Phosphide 01 % bait (Household Product)

247.	
248.	Zinc Phosphide 80 % Powder
241.	Transfluthrin 0.88% Liquid Vaporiser

- 1. **Source:** Central Insecticide Board (http://ppqs.gov.in/)
- 2. Relevant Web site Link: http://ppqs.gov.in/
- 3. You are advised to visit the relevant website for correct and updated information related to Plant Protection products listed above.
- 4. This list is downloaded by us from the website on 11.08.2022