

FIELD CROP INSECTICIDE PRODUCTS - QUICK REFERENCE CHARTS

The following charts are for use as a quick reference to locate possible insecticides available for use against insect pests in field crops. For complete information, restrictions, and precautions, **ALWAYS READ THE PRODUCT LABEL.**

CORN

Insecticide	Aphids	Armyworm	Cutworm	Corn Rootworm Larvae	Corn Rootworm Adults	Wireworm	European Corn Borer	White Grubs	Grasshopper
Asana XL		●	●		●		●		●
Aztec 2.1 G				●		●		●	
<i>Bacillus thuringiensis</i>							●		
bifenthrin - Capture 2EC	●	●	●	●	●	●	●	●	●
bifenthrin - Capture 2EC	●	●	●	●	●	●	●	●	●
carbaryl (Sevin)		●			●		●		●
Counter 15 G				●		●		●	
chlorpyrifos - Lorsban 4E	●	●	●	●	●	●	●	●	●
chlorpyrifos - Warhawk	●	●	●	●	●	●	●	●	●
chlorpyrifos - Yuma 4E	●	●	●	●	●	●	●	●	●
Decis	●	●	●		●		●		●
Di-syston	●								
Dimethoate (Digon 400, Dimethoate 400)	●								●
Force 1.5 G and 3 G				●		●		●	
Fortress 2.5 G and 5 G				●		●		●	
Furadan 4F							●		●
Lannate LV	●	●							
Lorsban 15 G				●		●	●	●	
Lorsban 4E	●	●	●	●	●	●	●		●
Malathion (ULV)									●
Malathion 57EC	●	●							●
Methyl parathion 8EC	●	●							●
Mocap 10 G						●			
Mustang Max		●	●		●		●		●
Pennacap-M	●	●			●		●		●
permethrin (Ambush 2E, Pounce 3.2E & 1.5G)		●	●				●		
Phorate 15 G				●					
Phorate 20G							●		
Proaxis		●	●		●		●		●
Sevin 5% bait			●						
Taiga Z	●	●	●		●		●		●
Thimet 20 G				●		●			
Tracer (spinosad)		●					●		
Warrior		●	●		●		●		●
Yuma 4E	●	●	●	●	●	●	●	●	

SORGHUM

Insecticide	Aphids	Armyworms	Cutworms	Grasshoppers
Dimethoate (Digon 400, Dimethoate 400)	●			
Di-syston	●			
Lorsban 4E	●	●		●
Mustang		●	●	●
Proaxis		●	●	●
Taiga Z		●	●	●
Warrior		●	●	●
Yuma 4E	●	●	●	●

WHEAT

Insecticide	Aphids	Armyworm	Cutworms	Wireworm	Grasshopper	Stem Sawfly	Hessian Fly	Wheat Midge	Stem Maggot	Cereal Leaf Beetle
Baythroid 2	●	●	●		●					●
carbaryl (Sevin)		●			●					●
Di-syston	●									
Dimethoate (Digon 400, Dimethoate 400)	●				●					
Furadan 4F					●					●
Lannate LV	●	●								●
lindane				●						
chlorpyrifos - Lorsban 4E-SG	●	●	●		●			●		●
chlorpyrifos - Warhawk	●		●		●			●		
chlorpyrifos - Yuma 4E	●		●		●			●		
Malathion 57EC	●	●			●					●
Malathion (ULV)					●					●
Methyl parathion 8EC	●	●			●					
Mustang		●	●		●					●
Pennacap-M	●				●			●		
Thimet 20 G					●*		●			
Tracer (spinosad)		●								
Proaxis		●	●		●					●
Taiga Z	●	●	●		●					●
Warrior		●	●		●					●

* Only for winter wheat field border treatments.

BARLEY

Insecticide	Aphids	Armyworms	Barley Thrips	Wireworms	Grasshopper	Cereal Leaf Beetle
Di-syston	●					
Dimethoate (Digon 400, Dimethoate 400)					●	
Furadan 4F					●	●
Lannate LV	●	●				●
lindane				●		
Malathion (ULV)					●	●
Malathion 57EC	●	●			●	●
Methyl parathion 8EC	●	●				
Pennacap-M	●	●			●	

OATS

Insecticide	Aphids	Armyworms	Wireworms	Grasshoppers	Cereal Leaf Beetle
Dimethoate (Digon 400, Dimethoate 400)				●	
Furadan 4F				●	●
Lannate LV	●	●			●
lindane			●		
Malathion 57EC	●	●		●	●
Malathion (ULV)				●	●
Methyl parathion 8EC	●	●		●	
Pennacap-M	●	●		●	

DRY BEANS

Insecticide	Leafhoppers	Aphids	Armyworms	Bean Leaf Beetle	Cutworms	Green Cloverworm	Grasshopper	Seed Corn Maggot
acephate (Orthene 75S, Address 75S)	●	●	●	●	●	●	●	
Baythroid 2	●	●	●	●	●	●	●	
Asana XL	●	●			●	●	●	
carbaryl (Sevin)			●	●	●		●	
Di-Syston G	●	●						
diazinon								●
dimethoate (Digon 400, Dimethoate 400)	●	●						
endosulfan 3EC (Phaser, Thiodan)	●	●						
Lannate LV	●	●			●	●		
Lorsban 30 F								●
Malathion ULV						●		
Malathion 57EC	●	●						
Methoxychlor 2EC				●				
Mustang	●	●	●	●	●	●	●	
Orthene 97	●	●	●	●	●	●	●	
Pennacap-M	●	●				●		
Proaxis	●	●	●	●	●	●	●	
Thimet 20 G	●	●						●

FORAGE CROP INSECTS

Insecticide	Alfalfa Weevil	Alfalfa Blotch Leafminer	Pea Aphid	Leafhopper	Cutworm	Grasshopper Forage	Grasshopper Pasture	Lygus or Plant Bugs
Baythroid 2	●	●	●	●	●	●		●
Capture 2EC								●
carbaryl (Sevin)	●		●	●	●	●	●	
chlorpyrifos - Lorsban 4E (alfalfa only)	●	●	●	●	●	●		●
chlorpyrifos - Warhawk (alfalfa only)	●	●	●	●	●	●		
chlorpyrifos - Yuma 4E (alfalfa only)	●	●	●	●	●	●		●
dimethoate (Digon 400, Dimethoate 400)			●	●		●		●
Furadan 4F (alfalfa only)	●	●	●	●		●		●
Imidan 50 WP	●		●					
Lannate LV		●	●	●	●			●
Lannate	●							
Malathion ULV						●		
Malathion 57EC	●		●	●		●	●	●
Malathion ULV 95% Tech.							●	
Methoxychlor 2EC	●							
Methyl parathion 8EC						●		
Mustang Max	●			●	●	●		●
PennCap-M	●	●	●	●		●	●	
permethrin (Ambush 2E, Pounce 3.2EC)	●		●	●	●			●
Proaxis	●	●	●	●	●	●		●
Taiga Z (alfalfa only)	●	●	●	●	●	●		●
Warrior	●	●	●	●	●	●		●

SUGARBEET INSECTS

Insecticide	Sugarbeet Root Maggot	Beet Webworm	Wireworm	Cutworm	Flea Beetles	Grasshopper	Tarnished Plant (Lygus) Bugs
Asana XL		●		●		●	
carbaryl (Sevin)		●		●	●		
chlorpyrifos - Chlorfos 15G	●						
chlorpyrifos - Lorsban 15G	●						
chlorpyrifos - Lorsban 4E	●	●		●	●	●	●
chlorpyrifos - Nufos 4E	●			●		●	
chlorpyrifos - Warhawk	●	●		●	●	●	●
chlorpyrifos - Yuma 4E	●	●		●	●	●	●
Counter 15G	●		●				
Diazinon AG 500						●	
Dibrom							●
Endosulfan EC (Phaser, Thiodan)		●					
Lannate LV		●			●		
Malathion 57 EC							
Methyl parathion					●	●	
Mustang Max		●	●	●	●	●	
Sevin XLR							
Temik 15G	●						

SOYBEAN INSECTS

Insecticide	Armyworm	Cutworm	Leaf Feeding Caterpillars*	Grasshopper	Bean Leaf Beetle	Potato Leafhopper	Soybean Aphid	Seedcorn Maggot	Spider Mites
Asana XL		●	●	●	●	●	●		
carbaryl (Sevin)	●	●	●	●	●	●			
Decis 1EC	●	●	●	●	●	●	●		
diazinon								●	
dimethoate (Digon 400, Dimethoate 400)				●	●	●			●
Furadan 4F				●			●		
Lannate LV			●		●		●		
Lorsban 4E	●	●	●	●	●		●		●
Mustang Max	●	●	●	●	●	●	●		
Orthene 97 Pellets	●		●	●	●	●	●		
Pennacp-M			●	●	●	●	●		
permethrin (Pounce 3.2 EC, Ambush)		●	●		●	●	●		
Proaxis	●	●	●	●	●	●	●		
Taiga Z	●	●	●	●	●	●	●		●
Tracer	●		●						
Warrior	●	●	●	●	●	●	●		
Yuma 4E	●	●	●	●	●		●		●

* Leaf Feeding Caterpillars include Green Cloverworm, Cabbage Looper, Velvetbean Caterpillar and Thistle Caterpillar.

POTATO INSECTS

Insecticide	Aphids	Colorado Potato Beetle	Flea Beetle	Potato Leafhopper	Cabbage Looper	Potato Insect Complex
acetamiprid - Assail 30SG	●	●	●	●		
acetamiprid - Assail 70WP	●	●	●	●		
Asana XL	●	●	●	●	●	
Avaunt		●			●	
Baythroid 2		●	●	●	●	
carbaryl (Sevin)		●	●	●		
Decis	●	●	●	●	●	
dimethoate (digon 400, Dimethoate 400)	●		●	●		
Disulfoton 15 G (Di-Syston)						●
Endosulfan 3EC (Phaser, Thiodan)	●	●	●	●		
Fulfill	●					
Furadan 4F		●	●	●		
Guthion 3 F		●	●	●		
imidacloprid - Admire Pro	●	●	●	●		
imidacloprid - Provado 1.6F	●	●	●	●		
Imidan 50 WP		●	●	●		
Lannate LV	●					
Leverage (imidacloprid + cyfluthrin)	●	●	●	●	●	
Monitor	●	●			●	
Oxamyl(Vydate L)	●	●	●	●		
PennCap-M		●	●	●		
permethrin (Ambush 2E, Pounce 3.2EC)		●	●	●		
Phorate 20 G (Thimet)						●
Spin Tor 2SC (spinosad)		●				
thiamethoxam - Actara	●	●		●		
thiamethoxam - Platinum	●	●		●		
Thimet 20 G	●	●	●	●		

CARROTS

Insecticide	Aster Leafhopper
Asana XL	●
Baythroid 2	●
carbaryl (Sevin)	●
endosulfan 3EC (Thiodan and Phaser)	●
Lannate LV	●
Methoxychlor	●

CANOLA (RAPESEED) INSECTS

Insecticide	Flea Beetles	Diamondback Moth	Bertha Armyworms
bifenthrin - Capture 2EC	●	●	●
bifenthrin - Sniper	●	●	●
Decis	●		●
clothianidin (Poncho, Prosper) (<i>seed treatment</i>)	●		
Helix, Helix XTra (<i>seed treatment</i>)	●		
Methyl parathion 8EC	●	●	●
Proaxis	●	●	●
Taiga Z	●	●	●
Warrior	●	●	●

SUNFLOWER INSECTS

Insecticide	Banded Moth	Sunflower Moth	Sunflower Midge	Sunflower Seed Weevil	Sunflower Stem Weevil	Sunflower Beetle	Cutworm	Grasshopper	Wireworm
Asana XL	●	●		●	●	●	●	●	
Baythroid	●	●		●		●			
Cruiser (<i>seed treatment</i>)									●
carbaryl (Sevin 20% Bait, Sevin XLR)							●		
carbaryl (Sevin)					●	●		●	
chlorpyrifos - Lorsban 15G							●		
chlorpyrifos - Lorsban 4E	●	●		●	●	●	●	●	
chlorpyrifos - Warhawk	●	●		●	●	●	●	●	
chlorpyrifos - Yuma 4E	●	●		●	●	●	●	●	
Endosulfan 3EC (Phaser, Thiodan)		●							
Furadan 4F	●	●		●	●	●		●	
Methyl parathion 8EC		●		●					
lambda-cyhalothrin - Taiga Z	●	●		●	●	●	●	●	
lambda-cyhalothrin - Warrior	●	●		●	●	●	●	●	

FIELD PEA INSECTS

Insecticide	Pea Aphid	Lygus Bug	Grasshopper
Asana XL	●	●	●
Baythroid 2	●	●	●
carbaryl (Sevin)	●	●	●
dimethoate (Digon, Dimethoate)	●	●	●
Lannate LV	●	●	●
Mustang Max	●	●	●
Proaxis	●	●	●
Taiga Z	●	●	●
Warrior	●	●	●

LENTIL INSECTS

Insecticide	Pea Aphid	Lygus Bug	Grasshopper
Asana XL	●	●	●
Baythroid 2	●	●	●
carbaryl (Sevin)		●	●
dimethoate (Digon, Dimethoate)	●		
malathion	●		
Mustang Max	●	●	●
Proaxis	●	●	●
Taiga Z	●	●	●
Warrior	●	●	●

CHICKPEA / GARBANZO BEAN INSECTS

Insecticide	Pea Aphid	Lygus Bug	Grasshopper	Cutworms	Armyworm
Asana XL	●		●	●	
Baythroid 2	●	●	●	●	●
dimethoate (Digon, Dimethoate)	●				
Lannate LV				●	
Mustang Max	●	●	●	●	
Spintor 2SC					●
Proaxis	●	●	●	●	●
Taiga Z	●	●	●	●	●
Warrior	●	●	●	●	●

LUPINE

Insecticide	Pea Aphid	Blister Beetle	Grasshopper	Cutworms
Mustang Max	●	●	●	●
Proaxis	●	●	●	●
Taiga Z	●	●	●	●
Warrior	●	●	●	●