

Toledo

Type and composition:

Insecticide contains 15.5% w/v Tolfenpyrad in the form Emulsifiable concentrate (EC).

Mode of Action:

Insecticide with contact action.

Advantage and properties:

Toledo: wide range Insecticide also used to control (Powdery mildew, Downy mildew).

Toledo: Compatible with other insecticide, fertilizers or micronutrients.

Toledo: phytotoxicity may occur (seedling: tomato, cucumber, eggplant, cabbage).

Toledo: May be fatal if swallowed. Causes skin irritation. Causes substantial but temporary eye injury, Harmful if inhaled, flammable, very toxic to aquatic organism
Toxic to bees.

Application rate:

Crop	Pest	Rate of application/ 20L water	PHI (day)	*	**
strawberry	Aphids , mites, Leafrollers, Powdery mildew ,Thrips	38 ml	3	7	3per year
Broccoli, cabbage cauliflower	Diamondback moth, Planthoppers ,Leafhoppers, Aphids Flea beetle, Thrips, cabbageworm, Cabbage Maggot Suppression: worms, Whitefly, bug	20-30 ml	3	14	2per crop cycle
onion, garlic, Leek	Thrips	34 ml	7	7	3 per year
Grapefruit, kumquat lemon, mandarin orange	citrus psyllid, Aphids, scale insects ,Citrus thrips, Citrus mite, Leafminer ,Citrus mealybug, Citrus red mite, silver mite suppression: worms, Citrus weevil	20-38 ml	3	---	1 per growing season
Melon, cucumber Muskmelon ,squash pumpkin	Leafhoppers, Aphids, Flea beetles, Thrips, Powdery mildew Suppression: worms, Whitefly, beetle, Downy mildew	20-30 ml	3	14	2 per crop cycle
Eggplant, tomato, okra, pepper	Mite, Colorado potato beetle, Diamondback moth, Thrips Leafhoppers, Aphids, Flea beetle, weevil Suppression: worms, borer, leafminers , Whitefly, Downy mildew, bug, Powdery mildew	20-30 ml	3	14	2per crop cycle
Grape, kiwi	Leafhoppers, Grape berry moth, Leafrollers, Mealybugs, Thrips, beetle Suppression: Powdery mildew	17-38 ml	7	14	2 per growing season
spinach, parsley lettuce	Leafhoppers, Thrips, bug , Powdery mildew Suppression: worms, borer, Whitefly, Downy mildew, Flea beetles	20-30 ml	3	14	2 per crop cycle
Apple, pear, loquat Quince	Leafhoppers, Aphids, Leafrollers, Mealybugs, Pear psylla, Pear rust mite, Thrips Suppression: Powdery mildew, moth	20-38 ml	14	14	2 per year
Apricot, cherry, peach nectarine, plum pomegranate	fruit fly, Leafhoppers, Aphids, Leafrollers ,Mealybugs Suppression: Powdery mildew, Thrips, borer, Green fruitworm	20-38 ml	14	10	2 per growing season
potato	Leafhoppers, Colorado potato beetle, Aphids ,Thrips	20-30 ml	14	14	2per crop cycle

* Interval between applications (day)

** Number of applications