



# Shadow

## Type and composition:

Insecticide contain Imidacloprid 24 % w/v + Beta –Cyfluthrin in the form suspension concentrate (SC).

## Mode of Action:

**Imidacloprid** Insecticide with contact and stomach action.

**Beta –Cyfluthrin** non-systemic insecticide with contact and stomach action.

## Advantage and properties:

**Shadow SC:** insecticide contain Imidacloprid Insecticide with contact and stomach action and Beta –Cyfluthrin non-systemic insecticide with contact and stomach action, it is applied on wide range of crops as mentioned in table.

**Shadow SC:** highly effective in combating insect pests being composed of two articles as effective mixture of two different groups .

**Shadow SC:** May be combined with fungicides, miticides. And fertilizers,  
But prefer work mini experience before mix.

**Shadow SC:** harmful if swallowed, may cause allergic to skin and to eyes, very toxic to aquatic organisms, very toxic to bees.

## Application rate:

Crops	Pests	Rate of application/20 liter of water	PHI
Potato	Aphids, Cutworms, corn borer	4 ml	7 days
Eggplant, Pepper, Tomato,	Aphids, worms, corn borer, Leafhoppers, bugs, Thrips, beetle, Whitefly	5.5-6 ml	7 days
lupine, pea, broad bean, chickpea, lentil	Cutworms, corn borer, beetle, Aphids, Leafhoppers	3-4 ml	7 days
Spinach, Lettuce, Parsley	Cutworms, corn borer, Aphids, beetles, Leafhoppers, bugs, weevil, Thrips	4.5 ml	7 days
Broccoli, cabbage. Cauliflower	Cutworms, Aphids, beetles, bugs, weevil, Thrips, Leafhoppers	4.5 ml	7 days
Carrot and Radish	Aphids, weevil, Cutworms, beetles, Leafhoppers, bug	3-4 ml	7 days
Pome fruit	Aphids, leafroller, moth, worms, Leafhoppers, bugs, leafminer	3-4 ml	7 days
Stone fruit	Borer, Aphids, fruit fly, fruitworm, Moth, Leafhoppers, leafroller, bugs, scales, moth	3-4 ml	7 days
Citrus	Leafhoppers Aphids, Mealybugs, psyllid, Scales, Whiteflies, Leafminers	3-4 ml 8 ml	13 days
Grape	Leafhoppers, worms, Grape berry moth, beetle , bugs, Thrips	3-4 ml 6-8 ml	3 days