

Decafon 50 SL

Type and composition:

Insecticide contain 50 % w/v trichlorfon in the form Soluble Liquid (SL).

Mode of Action:

Non-systemic insecticide with contact and stomach action.

Advantage and properties:

Decafon: Effective for control adult and larvae, special Diptera, Lepidoptera, Coleoptera and other insect.

Decafon: Effective by Cholinesterase inhibitor in nervous system, Being one of the organophosphorus compound.

Decafon: Use on pome fruit, stone fruit, vegetable and other crop.

Decafon: compatible with commonly used insecticides fungicides except that which have alkaline material such as: Bordeaux solution, lime sulfur, summer and winter oils.

Decafon: Non-phytotoxic to most plant species when used as recommended, negative impact on sorghum and apples, if used on wet surfaces of plants.

Decafon: harmful if swallowed, cause allergic to skin and to eyes, very toxic to aquatic organisms, toxic to bees.

Application rate:

Crops	Pests	Rate of application	PHI
Apple, pear	fruit fly, leaf worm, thrips ,aphids	40-60 ml/20 L water	14 days
apricot, peach, plum,	fruit fly, leaf worm, thrips ,aphids		
citrus	fruit fly, leaf worm, thrips ,aphids		
almond,	fruit fly, leaf worm, thrips ,aphids		
grape	grape berry moth, thrips ,aphids		
olive	olive fruit fly		
Tomatoes, beans, peas, Spanish, onion, cabbage, cauliflower,	Cutworms, bugs, beetles, piercing insects, fruit worm.	30-60 ml/20 L water	14 days
Wheat, alfalfa, corn, clover, oats	Cutworms, bugs, beetle, , thrips ,aphids, white fly	1.2-1.7 L/ ha	14 days
Ornamental	Cutworms, moth, , thrips ,aphids	40-80 ml/ 20 L water	--

Note: Apple should be sprayed only after four weeks of bloom flowers, but it will defoliation.