

Oxanem 24 SL

Type and composition:

Insecticide - nematocide contain 24% w/v Oxamyl in the form Soluable concentrate (SL).

Mode of Action:

Systemic Insecticide and nematocide with Contact action, absorbed by the foliage and roots, with translocation.

Advantage and properties:

Oxanem Systemic Insecticide and nematocide with Contact action, absorbed by the foliage and roots, with translocation, control many of insect and nematodes, including: aphid, whiteflies, thrips, leaf miner and mite on vegetable and fruit trees as mentioned in the table.

oxanem : Incompatible with alkaline materials.

oxanem: Non-phytotoxic to plant when used as recommended.

oxanem : fatal if inhaled or swallowed, very toxic to aquatic organisms and bees.

Application rate:

Main crops	Typical Pests	Rate of application	PHI (day)	Recommended
Banana	Nematodes, borer	5-10ml undiluted/ corn	1	Repeat the application after 2-3 month, don't apply more than 4 time per season
Citrus	Rust mite thrips	6-25 ml/20 L water 20-40ml/20 L water	7	Apply in early spring before bloom
	nematodes	0.5-1 L / donum		Treated with irrigation systems
Nonbearing trees (apple, cherry, pear, citrus, peach)	Mite, aphid, hopper, leaf miner, thrips, nematodes	50-100 ml/20 L water	---	Foliar treatment (in nematodes apply 4 time on a 2-3 month schedule
	nematodes	2 L/ 20 L water		Incorporate with soil within 24 hr before transplanting
Carrot	nematodes	2 L/ 20 L water	14	Soil treatment within 1 weeks before planting or before emergence
	Beetles	250-500 ml/20 L water		Soil direct irrigate, repeat within 2-3 weeks
Cucumber, watermelon, muskmelon, squash	Nematodes	4-8 L/ donum 240-480 ml/ donum	1	Pre plant soil treatment as broadcast Foliar treatment within 2-4 week after planting
	Leaf miner, thrips, aphid	240-480 ml/ donum		Foliar treatment within 2-4 week after planting
Eggplant	Nematodes	1 L/ donum 480 ml/ donum	7	Soil treatment as band Foliar treatment, repeat spray after 1-2 week
	Aphid, Colorado beetle, leaf miner, mite	240-480 ml/ donum	1	-----



Garlic, onion	thrips	240-480 ml/ donum	14	-----
	Nematodes	480-950 ml/ donum		Treated with irrigation systems or soil injection
Pepper	Nematodes	35-70 ml/20 L water	7	Treated with irrigation systems or foliar treatment, repeat spray after 2-3 week
	Aphids, leaf miner, beetles, thrips	240-480 ml/20 L water		foliar treatment
Potato	Aphid, leaf hopper, bug	120-480 ml/ donum	7	-----
	Nematodes	240-480 ml/ donum		Soil treatment as band or foliar treatment
Tomato	Aphids, whiteflies, leaf miner	240-480 ml/ donum	3	-----
	Nematodes	240-480 ml/ donum		Treated by soil injection or foliar spray or drip irrigation
Tobacco	Nematodes, beetle	1 L/ donum	----	Soil treatment

