

Pesticides

Agriron 18 EC

Emulsifiable Concentrate

Plant Protection and Inspection Services License. No.: 1777/צח/04

Mite and Insect Pesticide

Package: 1, 5 liters

Contains: 18g/l abamectin

Group: 6

General: Abamectin is a product of soil microorganism fermentation. The product penetrates the plant tissue (translaminar) and it binds to the pest, mainly through the digestive system. Abamectin acts on the insect's nervous system. Abamectin stimulates GABA release and bonding to the nerve cells. This action blocks the neural impulse and causes rapid paralysis to the insect or mite. Insects and mites lose their motility shortly after exposure to Agriron. Mortality occurs within 4-7 days after spraying.

Spraying Agriron is recommended in the morning or evening and night.

Instructions for Use

Crop	Pest	Dosage/Concentration	PHI
Chrysanthemum, Gypsophila, Gerbera, Aster, Solidaster, Phlox, Veronica	Red Mite	50 cc/dunam or 0.05% at over 100 l/dunam (50 cc/100l water)	-
	Western Flower Thrips Serpentine Leaf Miner	75 cc/dunam or 0.075% at over 100l/dunam (75 cc/100l water)	
	Pea Leaf Miner	100 cc/dunam or 0.1% at over 100l/dunam (100 cc/100l water)	
Rose, Carnation, Lisianthus	Red Mite	50 cc/dunam or 0.05% at over 100 l/dunam	-
	Red Mite	75 cc/dunam or 0.5% at over 100l/dunam	
Cucumber, Melon, Celery, Watermelon	Red Mite	50 cc/dunam or 0.05% at over 100 l/dunam	7

	Serpentine Leaf Miner Pea Leaf Miner	60 cc/dunam or 0.1% at over 60 l/dunam	
Pepper, Herbs	Red Mite	50 cc/dunam or 0.05% at over 100 l/dunam	7
	Broad Mite	30-50 cc/dunam	
	Serpentine Leaf Miner Pea Leaf Miner	60 cc/dunam or 0.1% at over 50 l/dunam	
Tomato, Eggplant	Red Mite Citrus Rust Mite	50 cc/dunam or 0.05% at over 100 l/dunam	3
	Serpentine Leaf Miner Pea Leaf Miner	60 cc/dunam or 0.1% at over 60 l/dunam	
Potatoes	Serpentine Leaf Miner Pea Leaf Miner	60 cc/dunam or 0.1% at over 60 l/dunam	7
Strawberry	Red Mite Western Flower Thrips	50 cc/dunam or 0.05% at over 100 l/dunam	3
Peanuts	Red Mite	50 cc/dunam	7
Apple	Red Mite Yellow Mite European Mite	0.1%	7
Avocado	Avocado Mite	0.05%	7
Date	Date Spider Mite	0.1%	7
Olive	Olive Rust Mite	0.05%	7
Pear	Red Mite Yellow Mite Pear Psylla	0.075%	7
Peach, Nectarine	Red Mite Yellow Mite	0.05%	7

Citrus (excluding pomelo species)	Citrus Rust Mite	130 cc/dunam volume in blower spray up to 300 l/dunam 0.06% at spray volume 350-1000 l/dunam but no less than 250 cc/dunam. 0.03% at spray volume over 1000 l/dunam.	7
Citrus (species change and young grove)	Citrus Leaf Miner	0.03%	
Citrus (Nurseries)	Common Red Mite	0.1%	-
Vines	Bud Mite European Grapevine Moth	0.075%	7