

4-157

03/19/2004

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ACCEPTED

MAR 19 2004

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 4-157

VEGETABLES & FRUIT TREES SPRAY

[Additional Brand Name: Bonide® Old Pro Multi-Purpose Spray Concentrate for Name Vegetables & Fruit Trees Ornamentals & Flowers Spray]

Optional Marketing Statement:

Controls 100 insects which attack named fruits, vegetables, ornamentals & flowers – see side/back panel.

ACTIVE INGREDIENTS:

Carbaryl (CAS #63-25-2)	13.5%
Malathion (CAS #121-75-5).....	13.5%
OTHER INGREDIENTS:	73.0%
TOTAL	100.0%

This product contains 1 lb. Carbaryl and 1 lb. Malathion per gallon at 70° F.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back/side/other panel(s) for additional precautionary statements.

NET CONTENTS: _____

FIRST AID	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Telecommunications Network at 1-800-858-7378 for emergency medical treatment information.	
If Inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
If Swallowed:	<ul style="list-style-type: none"> • Call poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If on Skin or Clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If in Eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
Note to Physician: Malathion and Carbaryl are moderate, reversible cholinesterase inhibitors. Atropine is antidotal.	

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if inhaled or swallowed. Avoid breathing spray or mist. Do not take internally. Avoid contact with skin, eyes or clothing. In case of contact and before eating and smoking, wash thoroughly with warm water and soap.

USER SAFETY REQUIREMENTS

Wear long-sleeved shirt, long pants, shoes plus socks and household latex or rubber gloves when mixing and applying this product.

Wear a hat and eye protection when making overhead applications.

Remove clothing immediately if pesticide soaks clothing. Change clothing as soon as possible after use.

Wash the outside of gloves before removing. As with any pesticide product, wash hands thoroughly immediately after handling and before eating, smoking or using the toilet.

Do not allow children or pets to contact treated area until sprays have dried.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, aquatic invertebrates, and aquatic life stages of amphibians. Do not apply directly to water. Drift and runoff may be hazardous to aquatic organisms in areas near the application site. Do not contaminate water when disposing of equipment washwaters. This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

STORAGE AND DISPOSAL

Storage: Store and transport in an upright position. Store in a cool dry area inaccessible to children or pets.

Disposal: *If empty* – Do not reuse this container. Place in trash or offer for recycling if available.

If partly filled – Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For outdoor use in home gardens only.

Apply when air is calm to avoid drift and contact with eyes and skin.

Start spraying at the farthest corner of the treatment area and work backward to avoid contact with wet surfaces. Allow spray to dry in treated areas before reentering.

For trees taller than 10 feet, consider hiring a licensed professional.

Spray thoroughly to wet upper and lower leaf surfaces, stems and branches.

Do not repeat applications more than once a week.

DIRECTIONS: Mix at a rate of one quart Bonide® Vegetables & Fruit Trees Spray to 25 gallons of water, or 2½ tablespoons per gallon. Choose a cool, calm period preferably early morning or evening when plants will not be subjected to hot direct rays of the sun. Start applications as soon as insects appear and when scale crawlers have settled on the foliage. Make repeat applications as necessary (no more than once a week). Apply spray to tops and undersides of leaves until lightly dripping.

Bonide® Vegetables & Fruit Tree Spray can be used on: 1-apples; 2-pears; 3-peaches; 4-cherries; 5-strawberries; 6-grapes; 7-oranges; 8-lemons; 9-grapefruit; 10-tangerine; 11-beans; 12-cabbage; 13-corn; 14-cucumbers; 15-potatoes; 16-tomatoes; 17-eggplant; 18-peppers; 19-ornamentals; and 20-flowers to control:

codling moth on 1-4 above	Japanese beetle 1-4, 6, 11, 13, 19, 20	California red, yellow, purple, black, soft, Citricola scales 7-10	tomato russet mite 16
green apple aphid on 1-3, 5	bagworm 1, 2, 19, 20	Florida red and purple scale 7-10	birch leaf miner 19, 20
pear psylla on 1, 2	mealybug 1, 2, 6, 19, 20	green citrus aphid 7-10	blister beetle 20
orange tortrix on 1-4, 7-9, 19, 20	clover mites 1-3, 5	Mexican bean beetle 11	boxelder bugs 19, 20
eye spotted bud moth, 2, 4	European red mites 1- 3, 5	aphids 11, 12, 15-20	boxwood leaf miner 19, 20
California pear slug 1, 2	two spotted mites 1-3, 5	lygus and stink bugs 11, 12, 15-18	elm leaf aphid 19, 20
tentiform leaf miner 1, 2	Willimette mite 1-3	bean leaf beetle 11	elm leaf beetle 19, 20
San Jose scale 1-3	wooly apple aphid 1, 2, 5	lima bean pod borer 11	lace bugs 15-18
Forbes scale 1, 2, 4	oriental fruit moth 3	corn earworm 11, 12	oak leaf miner 19, 20
oystershell scale 1, 2, 4	peach twig borer 3, 4	armyworm 11, 12	plant bug 19, 20
Lecanium scales 1-5	lesser peach tree borer 3, 4	velvet bean caterpillar 13	rose aphid 19, 20
white apple leafhopper 1-3, 6	cat facing bug 3	corn earworm 11, 13	rose slug 20
apple mealybug 1, 2, 6	Western spotted cucumber beetle 3, 14	European corn borer 13, 15-18	willow leaf beetle 19
apple maggot 1, 2	olive scale 3	fall armyworm 13, 15- 18	thrips (exposed) 7-10, 13, 19, 20
plum curculio 1-4	cherry fruit fly 4	sap beetles 13	gypsy moth 19, 20
rosy apple aphid 1, 2, 5, 19, 20	black cherry aphid 4	flea beetle 11-18	euonymous scale 19, 20
red banded leaf roller 1-4, 6	Western tussock moth 3, 4, 7-10	pickleworm 14	whitefly 19, 20
Eastern tent caterpillar 1, 2, 4, 19, 20	meadow spittle bug 5	melon worm 14	tarnished plant bug 11, 12, 15-18
fruit tree leaf roller 1- 4, 7-10	strawberry leaf roller 5	imported cabbage worm 12	rose leaf hopper 20
periodical cicada 1-3, 19, 20	grape leaf folder 6	cabbage looper 12	Azalea scale 19, 20
European apple sawfly 1, 2	leaf hopper 6, 11, 12, 14-20	Colorado potato beetle 15-18	pine leaf scale 19, 20
	grape berry moth 6	tomato fruit worm 15- 18	Magnolia scale 19, 20
	spider mite 5, 6, 11	tomato horn worm 15- 18	oak kermes 19, 20
	citrus cutworm 7-10		Fletcher scale 19, 20
			Juniper scale 19, 20
			Monterey pine scale 19, 20

Corn (corn earworm) apply at 7 day intervals as silks appear and until silks begin to dry. 3 or more applications may be needed as to duration of silking and severity of infestation.

Do not apply to apples, cherries, eggplant, peppers, pears, beans, and cucumbers within 3 days of harvest. Do not apply to corn and tomatoes within 5 days of harvest. Do not apply to oranges, lemons, grapefruit, tangerines, peaches, cabbage, grapes, strawberries, and potatoes within 7 days of harvest.

For information on pesticide products (including health concerns, medical emergencies, or pesticide incidents, call the National Pesticide Telecommunications Network at 1-800-858-7378.

Buyer's guarantee limited to label claims

Manufactured by:

Bonide Products, Inc.

Oriskany, NY 13424