



ferti·lome



Universal Garden Spray

Containing **Sevin[®]** and **Karathane[®]**

- **KILLS 70 INSECTS AND CONTROLS POWDERY MILDEW ON SHRUBS, ORNAMENTALS, ROSES, SHADE TREES, LAWNS, FLOWERS, AND FRUIT TREES.**
- **CONTAINS INSECTICIDE AND FUNGICIDE-MITICIDE**
- **3 TABLESPOONS MAKES 1 GALLON OF SPRAY**

ACTIVE INGREDIENTS:

Carbaryl (1-Naphthyl N-Methylcarbamate)**	12.70%
2,4-Dinitro-6-octyl* phenyl crotonate	} † 1.04%
2,6-Dinitro-4-octyl* phenyl crotonate	
Nitrooctyl* phenols (principally dinitro)	.07%
INERT INGREDIENTS:	86.19%
Total	100.00%

*A mixture of 1-methylheptyl, 1-ethylhexyl, and 1-propylpentyl isomers.
EPA Est. 7401-TX-1

CAUTION:

KEEP OUT OF REACH OF CHILDREN
See Back Panel for Additional Cautions

NET CONTENT 32 FL. OZS. (ONE QUART)

ACCEPTED

MAY 07 1976

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. **7401-60**



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ACTIV
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2,4
2,6
Nil
INERT

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1. WHAT IS THIS PACKAGE FOR?

This general use product has been developed in order to make garden insect and disease control easier. It contains a Broad Spectrum Insecticide and a Fungicide-Miticide. You will find that this product fills many of your lawn and garden needs.

2. HOW DO YOU USE IT?

Mix 3 tablespoons in 1 gallon of water (or 1 pint in 10 3/4 gallons) unless otherwise specified. Spray plants on both sides of foliage to the drip point. Penetrate dense foliage. Repeat as necessary. Make new spray for each use. Follow directions as listed below.

ROSES, SHADE TREES, EVERGREENS, GARDENIAS, AZALEAS, CAMELIAS, HOLLY, JUNIPER, BOXWOOD, ARBORVITAE, RHODODENDRON, CHRYSANTHEMUM, CARNATION, GLADIOLI AND LILAC: To kill certain Aphid; Boxelder, Mealy, Lace, Plant and Thorn Bugs; Tent and Puss Caterpillars; Rose Slugs; Boxwood and Oak Leaf Miners; Bagworms; Japanese, Blister, Flea, June, Elm Leaf and Willow Leaf Beetles; Leafhoppers; Leaf Rollers; Psyllid; Exposed Thrip; Gypsy Moth; Scale Insects; Mimosa Webworm; Periodical Cicada (17 year Locust); Orange Tortrix and control Powdery Mildew, apply as pests or disease appear, repeating application as required. **NOTE:** Do not use on Boston Ivy as injury may occur.

FRUIT TREES, AND GRAPES: The following application schedule for the orchard pests: Codling Moth, Apple Maggot, Oriental Fruit Moth or Plum Curculio must be followed: Apply at petal fall and every 10-14 days thereafter until control is achieved.

CROP	INSECTS & DISEASES	REMARKS
PEACH & APRICOT	Codling Moth, Cucumber Beetles, European Earwig, Japanese Beetle, Pandemis Moth, June Beetles, Lesser Peach Tree Borer, Orange Tortrix, Oriental Fruit Moth, Peach Twig Borer, Periodical Cicada, Plum Curculio, Fruit Tree Leaf Roller, Red-Banded Leaf Roller, Tarnished Plant Bug, Tussock Moth, Lecanium Scale, San Jose Scale, Olive Scale and Powdery Mildew.	Apply as full cover spray when insects, disease or their damage appear. For optimum scale control, apply when crawlers are present. For lesser peach tree borer control, spray limbs and trunk thoroughly, weekly during moth flight. For powdery mildew apply in pink bud, petal fall, shuck fall, early cover sprays and post harvest. Do not apply within 45 days of harvest.
PEAR	Apple Sucker, Green and Woolly Apple Aphids, Bagworm, California Pear-Slug, Codling Moth, Apple Rust Mite, Pear Leaf Blister Mite, Pear Rust Mite, Eye-Spotted Bud Moth, Green Fruitworm, Lygus Bugs, Orange Tortrix, Pear Psylla, Tentiform Leaf Miners, Lecanium Scales, Oyster-shell Scale, San Jose Scale, Apple Maggot, Eastern Tent Caterpillar, European Apple Sawfly,	Apply as a full cover spray when insects, disease or their damage first appear. For optimum scale control, apply when crawlers are present. For psylla control, apply when eggs hatch, or when young nymph are present. When heavy aphid infestations are present, repeated applications may be necessary for optimum control. For powdery mildew apply at delayed dormant to pink stage and continue in every regular spray at

CROP	INSECTS & DISEASES	REMARKS
PEAR (Cont'd.)	Fruit Tree Leaf Roller, Green Fruitworm, Japanese Beetle, Plum Curculio, suppression of European Red, Clover and Two-Spotted Mites and Powdery Mildew.	7-14 day intervals into the cover sprays until terminal growth or mildew activity is completed. Do not apply within 21 days of harvest. Do not apply to apples. Do not apply to pears when temperature may exceed 90°F. during the day.
GRAPES	European Fruit Lecanium, Grape Leaf Folder, Grape Leafhoppers, Grape Leaf Skeletonizer and Powdery Mildew.	Apply as a full cover spray when insects, disease or their damage first appear. Repeat at 10-14 day intervals as long as necessary. A dilute spray of 1 gallon per 220 sq. ft. is suggested. Do not apply within 21 days of harvest.

LAWNS: To kill Chinch Bugs, Fall Armyworms, Leafhoppers, Sod Webworms (Lawn Moths), Ants, Earwigs, Fleas, Millipedes and Mosquitoes; water lawn thoroughly. Mix 1 quart in 15 to 20 gallons of water and spray 625 sq. ft. of lawn. Repeat in 2-3 weeks if necessary. Do not allow children, pets or domestic animals on treated lawn until the insecticide is washed off the grass into the soil by sprinkling or rainfall and grass is completely dry.

CAUTIONS: KEEP OUT OF REACH OF CHILDREN AND ANIMALS. HARMFUL IF INHALED OR SWALLOWED. Avoid Breathing of Spray Mist. Do not take internally. Avoid Contact with Skin. Wear regular long-sleeved work clothing. Change to clean clothing daily. Wash hands and face before eating or smoking. Wash thoroughly after handling. **DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.** **NOTE FOR PHYSICIAN:** Carbaryl is a moderate, reversible, cholinesterase inhibitor, Atropine in antidotal. Food utensils such as a tablespoon or measuring cup should not be used for food purposes after use with pesticides. This product is toxic to fish. Keep out of lakes, streams or ponds. Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label. This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

Do not reuse empty container. Wash thoroughly with water and detergent. Discard in a safe place. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

*Sevin, Reg. Trademark of Union Carbide Corporation for Carbaryl Insecticide. †Karathane, Reg. Trademark Rohm & Haas Company.

VOLUNTARY PURCHASING GROUPS, INC.
Benham, Texas

50-1-46

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