

61887-3

12/18/2002

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**Orange Guard Ornamental Plants Protection
Concentrate
Water Based Formula**

Indoor - Outdoor

Kills and Repels Aphids, spider mites, leaf hoppers, Scale Insects and More

Active Ingredients	Percent
d-Limonene	5.8
Other Ingredients	94.2
Total	100.0

(Contains 0.46 lb. Technical d-Limonene per gallon)

KEEP OUT OF REACH OF CHILDREN

CAUTION

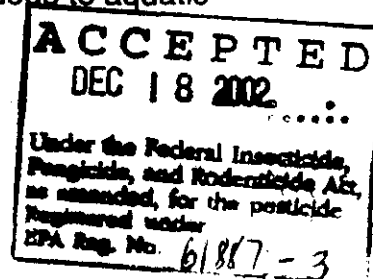
PRECAUTIONARY STATEMENTS

FIRST AID	
Have the product container or label with you when calling a poison control center or doctor or going for treatment	
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 five minutes, then continue rinsing eye. • Call a poison control center or doctor immediately for treatment advice.

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS: This product may be hazardous to aquatic invertebrates. Do not apply directly to water.

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DIRECTION FOR USE: It is a violation of federal law to apply this product in a manner inconsistent with its labeling.

Homeowner Directions

GENERAL INFORMATION: READ THE ENTIRE LABEL BEFORE USE. Orange Guard (OG) for Ornamental Plants may be used for a variety of pests on all types of ornamental plants, including bedding plants, flowering plants, foliage plants, bulb crops, perennial plants and woody plants. OG for Ornamental Plants may be used in all areas where these are grown and / or maintained; indoors or outdoors, in containers or in the ground

Pests Controlled: Limonene will control plant pests like: Adelgids (wooly aphids), aphids, lace bugs, leaf hoppers, mealy bugs, mites, plant hoppers, scale insects and white flies.

Sites and dilutions: Dilute 1 part Orange Guard (OG) for Ornamental Plants with 4 parts water for delicate plants, including but not limited to: Spider Plant, Parlor Palm, Arrowhead Philodendron, Red Ginger, Palm Tree, Rose (tea hybrid), Cymbidium Orchid, Phalaenopsis Orchid, Poinsettia, Norfolk Island Pine, Primrose mix, Cyclamen, Periwinkle, Chrysanthemum, Hibiscus, Snapdragon, Calla Lily.

Dilute 1 part OG for Ornamental Plants with 6 parts water for more delicate plants including but not limited to: Hedera Ivy, Sword Fern. These plants represent plants we have tested, however always spray a few plants before spraying a lot of plants to avoid damage. Temperature and humidity may affect results. It is advisable to use the highest dilution rates that control your infestation for economic and plant safety reasons.

How To Use: Using a measuring cup dilute 1 part OG for Ornamental Plants with 4 or 6 parts water. Using a hand pump, spray the plant surfaces until run off making sure to spray both the top and bottom of leaves and stems. Apply during cooler hours and avoid direct sunlight. Use conventional ground or handheld sprayers. Test for varietal sensitivity on a few plants before spraying many. Use during all plant stages, but avoid spraying new growth and open blooms. Spray every 7 days if insects are present. Six applications may be applied per plant cycle (all plants).

Restrictions: Food utensils such as tea spoons and measuring cups must not be used for food purposes after use with pesticides. Do not spray when plants are under stress. Avoid spraying in direct sunlight or the heat of the day. May be applied at all plant growth stages (after the first true leaves appear). Avoid spraying flowers or flower parts. Keep people and pets out of treated areas during and immediately following treatment.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal.

Storage: Store only in original container in a cold dry place, inaccessible to children and domestic animals.

Disposal: If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partially filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

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Net Contents 128 fl. oz.

EPA Reg. No. 61887-3

EPA Est. No. 061887-CA-001

Patent Pending

Orange Guard will not accept liability for damage or injury resulting from misuse.

Orange Guard, Inc.

7 Trampa Canyon Road
Carmel Valley, CA 93924

Commercial Directions**Personal Protective Equipment (PPE)**

Applicators and other handlers must wear:

Long sleeve shirts and long pants

Waterproof gloves

shoes plus socks

Protective eye wear

Follow manufacturer's instructions for cleaning / maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash separately from other laundry.

User Safety Recommendations

User should:

Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing

DIRECTION FOR USE: It is a violation of federal law to apply this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or indirectly or through drift. Only protected handlers may be present in the area during application. For any requirements specific to your State or Tribe, consult with the Agency responsible for pesticide regulation.

Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), notification to workers and restrictive entry intervals. The requirements in this box only apply to uses of this product that are covered by the Worker Protection standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

Coveralls

Shoes and socks

Waterproof gloves

Non-Agricultural Use Requirements

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries or greenhouses.

Keep unprotected persons out of treated areas until sprays have dried.

GENERAL INFORMATION

BEFORE USING PRODUCT READ ALL DIRECTIONS AND RESTRICTIONS. Do not apply this product through any type of irrigation system. Orange Guard (OG) for Ornamental Plants may be used for a variety of pests on all types of ornamental plants, including bedding, flowering, foliage, perennial and woody plants and bulb crops. OG for Ornamental Plants may be used in all areas where these plants are grown and / or maintained; indoors or outdoors, in containers or in the ground, including greenhouses and shade houses, nurseries, including Christmas tree / conifer plantations, landscapes, interior-scapes and residential, public, commercial, industrial and institutional areas, schools, day care centers, retirement homes and shopping malls.

Pests: Limonene will control plant pests like: adelgids (wooly aphids), aphids, lace bugs, leaf hoppers, mealy bugs, mites, plant hoppers, scale insects and white flies.

Sites and Dilutions: Dilute 1 part OG for Ornamental Plants with 4 parts water for delicate plants including but not limited to: Spider Plant, Parlor Palm, Arrowhead Philodendron, Red Ginger, Palm Tree, Rose (tea hybrid), Cymbidium Orchid, Phalaenopsis orchid, Poinsettia, Norfolk Island Palm, Primrose mix, Cyclamen, Periwinkle, Chrysanthemum, Hibiscus, Snapdragon, Calla Lily.

Use a lower dilution (1 part OG for Ornamental Plants with 6 parts water) for more delicate plants including but not limited to: Hedera Ivy, Sword Fern. These represent plants that we have tested, however always spray a few plants before spraying a large area to avoid damage. Temperature and humidity may affect results.

Application Equipment and Rates: Using conventional ground or hand held spray equipment apply the diluted product at these rates: for row crops: 25 to 50 gallons per acre, for vine crops: 50 to 200 gallons per acre, for tree crops: 100 to 400 gallons per acre and for horticulture and greenhouse crops: 100 gallons treats 10,000 - 20,000 sq. ft. Maximum Spray volume per application 600 gallons per acre or 13.75 gallons per 1000 sq. ft. (forestry). Six applications may be made per season. It is advisable to use the most diluted rate that controls your infestation for economic and plant safety reasons.

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Restrictions: Cups and other utensils used to measure pesticides should not be used for food purposes. Do not spray when plants are under stress. Avoid spraying in direct sunlight or the heat of the day. May be applied at all plant growth stages (after first true leaves appear). Avoid spraying flowers or flower parts. Do not apply by aerial equipment. Keep people and pets out of the treated areas during and immediately following treatment.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal.

Pesticide Storage: Store only in original container in a cool dry place, inaccessible to children and domestic animals.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Plastic containers - Triple rinse or equivalent; then offer for recycling or reconditioning. Or puncture and dispose of in a sanitary landfill or by incineration if allowed by state and local authorities, by burning. If burned stay out of smoke.

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Warranty: Orange Guard, Inc. will not accept liability for damage or injury resulting from misuse.

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www.orange-guard.com