

COPY A

Ligustrum,

COPY B

Palm,

COPY C

Honeysuckle,

RECEIVED
MAY 1 1982
FEDERAL AGENCY FOR TOXIC SUBSTANCES AND HAZARDOUS WASTE
839-2461

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ORTHENE[®] ORTHO Systemic Insect Control

PRECAUTIONARY STATEMENTS DANGERS TO HUMANS & DOMESTIC ANIMALS

WARNING: Causes eye irritation. Harmful if swallowed. Do not get in eyes. Avoid contact with skin or clothing. Avoid breathing vapor or spray mist. In case of eye contact, flush eyes with fresh water for 15 minutes and get medical attention immediately if irritation persists. Wash skin and hands thoroughly after using. Get medical attention immediately. Wash skin and hands thoroughly after using. Note to Physicians: Emergency information—call (415) 233-3737. This product contains a cholinesterase inhibitor. Nausea and symptoms of cholinesterase inhibition are present. Atropine is antidote. 2-PAM may also be given in conjunction with atropine.

PRECAUTIONS: Keep out of any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes. **PHYSICAL OR CHEMICAL HAZARDS:** Do not use or store near heat or open flame.

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

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

Mix thoroughly and spray entire plant covering both sides of foliage thoroughly. May be applied with an ORTHO SPRAYETTE, ORTHO Lawn & Garden Sprayer, tank-type or power sprayer. Spray when insects are present or feeding injury is first noticed. Repeat if reinfestation occurs. For best results use only.

FOR USE ON: Abies, Agave, Alder, Aluminum Plant, Alyssum, Arbutus, Ardisia, Ash, Asparagus Fern, Aster, Azalea, Bald Cypress, Barberry, Begonia, Birch, Bird of Paradise, Bougainvillea, Boston Ivy, Bouvardia, Calladula, Camellia, Cassia, Cordyline, Catalpa, Cedar, Cherry Laurel, Chinese Elm, Chinese Holly, Chrysanthemum, Crape Myrtle, Crape Myrtle, Crape Myrtle, Cuban Laurel (Ficus), Dahia, Daisy, Daphne, Deciduous, Dracaena, Echinacea, Ficus, Ficus, Fr. Flowering Almond, Flowering Cherry, Flowering Plum, Fruitless Mulberry, Fuchsia, Gardenia, Geranium, Gladiolus, Ginkgo, Hazelnut, Hawthorn, Honeysuckle, Holly, Honey Locust, Juniper, Lilac, Linden, Magnolia, Mahoe, Maple, Marigold, Mimosa, Mock Orange, Noni, Nephrolepis, Oak, Oleander, Orchid, Ornamental Cabbage, Osmanthus, Parnassia, Petaluma, Philodendron, Phytolacca, Pine, Potted Plant, Podocarpus, Poinsettia, Poplar, Prunella, Purple Passion, Pyracantha, Rhododendron, Rose, Rose of Sharon, Salvia, Sassafras, Schottia, Seban Elm, Silver Maple, Slippery Elm, Soapberry, Spruce, Spruce, Staghorn Sumac, Sweet Gum, Sycamore, Tilia, Viburnum, Wandering Jew, Wild Cherry, Willow, Yucca, Yucca, Zenia.

For Aphids: "Broadleaves: Apply 2 Tbsp (1 fl oz) to 1 gal water.

For Insects Listed Below: Apply 3 Tbsp (1 1/2 fl oz) to 1 gal water. Armyworms, Ash-Mealworm, Bagworm, Black Vine Weevil, Barkbeetles, Cabbage Looper, Casebearers, Caterpillar Spine Moth, Cherry Laurel Leafminer, Cuban Laurel Thrips, Elm Leafbeetle, Fall Caterpillars, Fall Webworm, Flower Thrips, Gladiolus Thrips, Green Striped Mapleworm, Gypsy Moth, Hornworm, Lace Bug, Leafhoppers, Leafminers, Obliquebanded Leafhopper, Overwintered Leafhopper, Maple Sheet Moth, Mealybugs, Mexican Webworm, Nonticket Pine Tip Moth, Oak Webworm, Oleander Caterpillar, Orange-striped Oak-

worm, "Obscure Root Weevil (adults), Poplar Tentmaker, Psyllids, Rose Midge, Sawflies, "Scales (crawlers), Spittlebug, Sunflower Moth, Tent Caterpillar, Willow Leaf-miner, White marked Tussock Moth, "Whiteflies, Yellow-necked Caterpillar.

*For these hard to control insects, spray 2-3 times 7-10 days apart.

**Special Directions: Obscure Root Weevil (adults) - Apply full coverage spray to the foliage in late spring as soon as feeding is noticed (usually about May). Repeat every four weeks through September (mid-July through August are the peak feeding times). Black Vine Weevil - Apply full coverage spray to foliage and soil beneath plants. Begin applications in mid-June and make 3 additional applications at 3-week intervals. Broadleaves - Apply full coverage spray to foliage and soil beneath plants and to lawn grasses.

For Japanese Beetle (Rose, Linden, Dogwood, Ivy) Apply 4 Tbsp (2 fl oz) to 1 gal water. Repeat at 7-10 day interval for as long as needed.

COMBINATION SPRAY WITH FUNGICIDE OR FERTILIZER ON TREES: ORTHENE Systemic Insect Control may be used together with ORTHO FUNGINEX[®] Rose Disease Control or PHALTAN Rose & Garden Fungicide or ORTHOCIDE Garden Fungicide or ORTHO Rose & Flower Food 9-12-4 (Liquid) at the rates recommended on each product label. Apply fungicides on a regular schedule for disease control, add ORTHENE Systemic Insect Control only when necessary for insect control. Do not apply more than two consecutive applications of ORTHENE Systemic Insect Control in combination with any of the above fungicides.

Lawn Insects: (Fall Armyworm, Leafhoppers, Sod Webworms, Greenbug) on Bermudagrass, Bluegrass, Bentgrass, Fescue, St. Augustine. Apply 3 Tbsp (1 1/2 fl oz) to 1 gal water. Spray when insects are present. Reapply if damage is first noticed. Apply at the rate of 6 gallons of spray per 1000 sq ft. Repeat if reinfestation occurs.

Imported Fire Ant: Bermudagrass, Centipede, Bahia, St. Augustine and bare ground. Mix 2 Tbsp (1 fl oz) in 1 gal water in spraying can and apply to each fire ant mound. Thoroughly wet mound and treat a 6 foot diameter area around mound. For best results apply in cool weather or in early morning or late afternoon. Treat new mounds as they appear.

NOTE: Do not apply to American Elm, Flowering Crabapple, Sugar Maple, Red Maple, Cotoneaster, Redbud and Weigela as foliage injury may occur. Clean sprayer after use by rinsing with water, do not use household bleach as a cleaning agent.

STORAGE AND DISPOSAL: Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Do not contaminate food or feed-stuffs. Do not re-use empty container. Wrap container and put in trash collection. Do not store diluted spray.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

FUNGINEX[®] reg TM of Colmaner GmbH & Co

Chevron Chemical Company

Ortho Consumer Products Division

San Francisco CA 94129-7144

Richardson CA 94804-9205

Form 10007 D Product 5448 Made in U.S.A. 0

EPA Reg. No. 239-2961-AA

EPA Est. 239-CA-1, 239-NJ-1, 239-MO-1

Superscript used in first letter of last number. A



COPY A
COPY B

