



ORTHO ORTHENE Insect Spray

READ ENTIRE LABEL AND PAMPHLET IN CAP. USE STRICTLY IN ACCORDANCE WITH LABEL CAUTIONS AND DIRECTIONS.

KEEP PESTICIDE IN ORIGINAL CONTAINER. DO NOT PUT CONCENTRATE OR DILUTE INTO FOOD OR DRINK CONTAINERS.

ORTHENE Insect Spray effectively controls many of the insects that attack roses, flowers, ornamentals, shrubs and trees. ORTHENE Insect Spray controls insects that are present and remains effective for an extended period of time because it is systemically absorbed by plants.

DIRECTIONS

Mix thoroughly and spray entire plant covering both sides of foliage thoroughly. For specific directions see below and refer to pamphlet. May be applied with an ORTHO SPRAY-ETTE, ORTHO Lawn & Garden Sprayer, tank type or power sprayer. Do not store diluted spray.

Rate To Apply—Aphids on Roses, Flowers, Shrubs, and other plants as listed in pamphlet: Apply 1 Tablespoonful (1/2 fl. oz.) to 1 gal. water. Spray as aphids appear. Repeat if reinfestation occurs.

All Other Pests on Roses, Flowers, Shrubs, and other plants as listed in pamphlet: Apply 1-1/2 Tablespoonfuls (3/4 fl. oz.) to 1 gallon water. Spray when insects are present or feeding injury is first noticed. Repeat if reinfestation occurs.

For Flower Thrips, Spider Mites, Scales and other hard-to-control Pests on Roses, Flowers, Shrubs, and other plants as listed in pamphlet—Spray 2 to 3 times about 7 to 10 days apart. For best results apply at first sign of infestation. Additional sprays may be needed if plants become reinfested.

COMBINATION SPRAY WITH FUNGICIDE OR FERTILIZER ON ROSES.

ORTHENE Insect Spray may be used together with PHALTAN Rose & Garden Fungicide, or ORTHO Rose Mildew Control, or ORTHO-CIDE Garden Fungicide, or ORTHO Rose & Flower Food 8-12-4 (liquid) at the rates recommended on each product label.

Apply fungicides on a regular schedule for disease control; add ORTHENE Insect Spray only when necessary for insect control.

Do not apply more than two consecutive applications of ORTHENE Insect Spray in combination with any of the above fungicides.

NOTE: Apply this product only as specified on this label. Do not apply to American Elm, Flowering Crabapple, Sugar Maple, Red Maple, Cottonwood, Redbud and Weigela as foliage injury may occur. Use with caution on Hibiscus, Gloxinia, Philodendron and Salvia when repeated applications are required. Clean sprayer after use by flushing with water, do not use household bleach as a cleaning agent.

CAUTION: Harmful if swallowed, may be irritating to the eyes. Do not breathe spray mist. In case of eye or skin contact, flush with plenty of clear water. If eye irritation persists, see a physician.

Note to Physicians: Emergency Information—call (415) 233-3737. ORTHENE is a cholinesterase inhibitor. If signs of cholinesterase inhibition appear, atropine is antidotal. 2-PAM may also be used in conjunction with atropine but should not be used alone.

Do not contaminate food or foodstuffs. DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME. Do not reuse container. Destroy container and measuring cap when empty.

Keep out of any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

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

Chevron Chemical Company

Ortho Division/
San Francisco CA 94119
Richmond CA 94804
Product 5318 Made in U.S.A.
Form 9259-A
EPA Reg. No. 239-2436-AA



ORTHO

Makes Up To
32 Gallons
Spray

ORTHENE[®] Insect Spray

CONTROLS: Aphids, Flower Thrips, Leafminers, Mealybugs, Spider Mites, Tent Caterpillars, Whiteflies and other listed insects
ON: Roses, Flowers, Ornamentals, Shrubs and Trees

New
Biodegradable
Systemic
Insecticide

OCT 8 1976

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC PEST CONTROL
ED UNDER NO. 239-2436-AA

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made in USA

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ORTHENE

32 Gallons
Spray

ORTHENE Insect Spray



PEST	PLANTS
Yellownecked Caterpillar	Apple, Elder, Hawthorn, Pear, Plum, Rose, Spirea
Rose Midge	Rose

FOR THE FOLLOWING HARD TO CONTROL PESTS apply 1/2 oz. of Orthene[®] Insect Spray per gallon of water. Apply at 7-10 day intervals.

Additional sprays may be needed if pests become reinfested.

PEST	PLANTS
Mealybugs	Apricot, Pear, Apple, Elder, Hawthorn, Plum, Rose, Spirea, Yucca
Scale	Burns, Elder, Hawthorn, Pear, Plum, Rose, Spirea, Yucca
Spider Mites	Apricot, Pear, Apple, Elder, Hawthorn, Plum, Rose, Spirea, Yucca
Whiteflies	Apricot, Pear, Apple, Elder, Hawthorn, Plum, Rose, Spirea, Yucca
Flower Thrips	Apricot, Pear, Apple, Elder, Hawthorn, Plum, Rose, Spirea, Yucca

PEST	PLANTS
Gladiolus Thrips	Gladiolus
Scales	Abelia, Azalea, Bald Cypress, Kirschbaum, Bougainvillea, Pear, Apple, Camellia, Cassia, Chinese Holly, Chrysanthemum, Crape Myrtle, Gardenia, Hibiscus, Magnolia, Nandina, Oleander, Osmanthus, Philadelphus, Rhododendron, Spirea, Yucca
Spider Mites	Abelia, Azalea, Bald Cypress, Kirschbaum, Bougainvillea, Pear, Apple, Camellia, Cassia, Chinese Holly, Chrysanthemum, Crape Myrtle, Gardenia, Hibiscus, Magnolia, Nandina, Oleander, Osmanthus, Philadelphus, Rhododendron, Spirea, Yucca

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Whiteflies	Abelia, Azalea, Bald Cypress, Kirschbaum, Bougainvillea, Pear, Apple, Camellia, Cassia, Chinese Holly, Chrysanthemum, Crape Myrtle, Gardenia, Hibiscus, Magnolia, Nandina, Oleander, Osmanthus, Philadelphus, Rhododendron, Spirea, Yucca
Flower Thrips	Abelia, Azalea, Bald Cypress, Kirschbaum, Bougainvillea, Pear, Apple, Camellia, Cassia, Chinese Holly, Chrysanthemum, Crape Myrtle, Gardenia, Hibiscus, Magnolia, Nandina, Oleander, Osmanthus, Philadelphus, Rhododendron, Spirea, Yucca

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COMBINATION SPRAY WITH FUNGICIDE OR FERTILIZER ON ROSES

Orthene[®] Insect Spray may be used together with PRALITAN[®] Fungicide or Fertilizer. PRALITAN[®] Fungicide is for use on roses. Fertilizer is for use on roses. Apply at 7-10 day intervals. Additional sprays may be needed if pests become reinfested.

ORTHO ORTHENE Insect Spray

Orthene[®] Insect Spray is a New Biodegradable systemic insecticide.

CONTROLS: Aphids, Flower Thrips, Leafminers, Mealybugs, Spider Mites, Tent Caterpillars, Whiteflies and other listed pests on Roses, Flowers, Shrubs and Trees.

Orthene[®] Insect Spray is a New Biodegradable systemic insecticide.

CAUTION: Keep out of reach of children.

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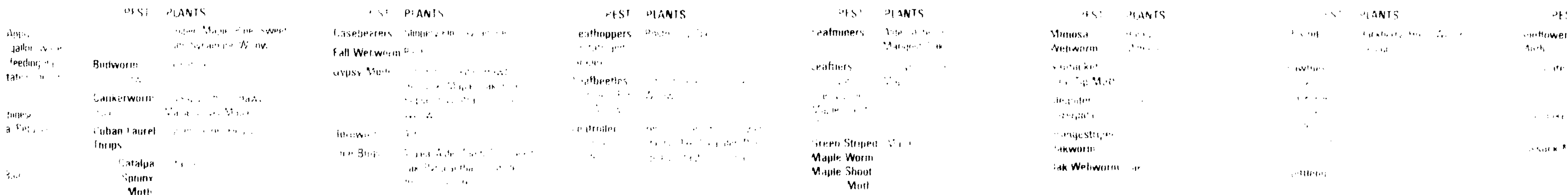
NOTE: Apply this product only as specified in this pamphlet. Do not apply to American Elm, Flowering Crabapple, Sugar Maple, Red Maple, Cottonwood, Redbud and Weigelia as foliage injury may occur. Use with caution on Hibiscus, Ginkgo, Philodendron and Salvia when repeated applications are required.

CAUTION: Harmful if swallowed. May be irritating to the eyes. Do not breathe spray mist in case of eye or skin contact. Flush with plenty of clear water. If eye irritation persists, see a physician.

1. *Pharmaceutical industry*—The pharmaceutical industry is the largest of the three industries, with sales of \$10.5 billion in 1990. It is the only industry that has been able to maintain a high level of profitability over the long term. The industry's success is due to its ability to develop new drugs and to its strong marketing and distribution network.

Littleton, CO 80120
 Richmond, CA 94804
 Product 531E Made in U.S.A.
 Form 9260-A
 EPA Reg. No. 34-1436-22

Always pour directly into inner cap allowing product to overflow to desired markings. Bottom line equals 1 Tablespoonful. Upper line equals 1½ Tablespoonfuls. Rinse after use.



NOTE: Apply this product only as specified in this pamphlet. Do not apply to American Elm, Flowering Crabapple, Sugar Maple, Red Maple, Cottonwood, Redbud and Weigelia as damage may occur. Use with caution on Hibiscus, Gaxmia, Philodendron and Salvia when repeated applications are required.

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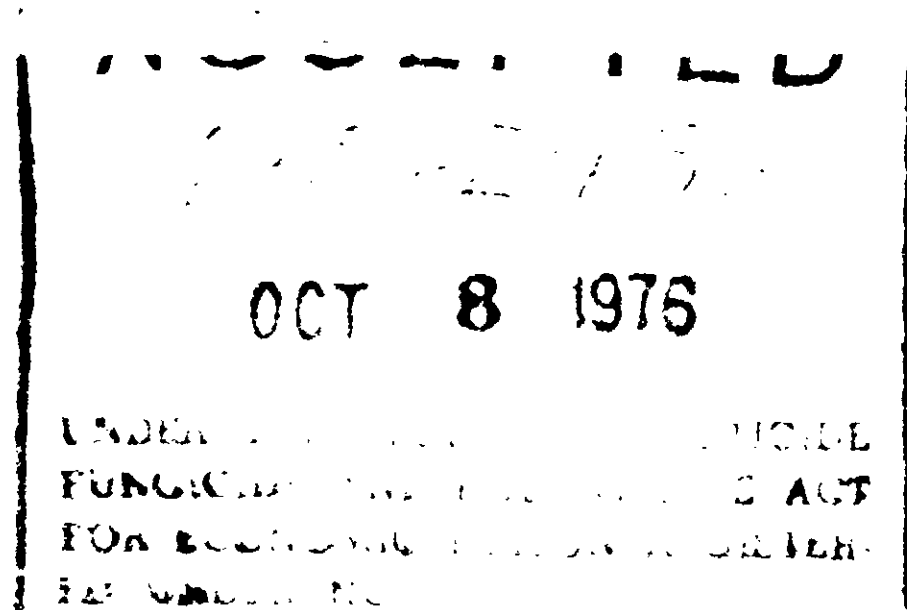
Note to Physicians: Emergency information:
 1-800-233-2377 ORTHENE is a flammable,
 irritant, oxidizer, flammable liquid, noncorrosive liquid,
 nonhazardous atmosphere, antidotes: none. I AM may
 also be used in conjunction with atropine but
 should not be used alone.
 Do not contaminate food or foodstuffs. Do not
 use POOR SPIRIT OR STORE NEAR HEAT
 OR OPEN FLAME. Do not reuse container.
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CPA Ref. No. 739 7436 AA

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