

COP. H

When handling this product, wear chemical resistant gloves, long pants, and long sleeved shirt. When using outdoors, spray with the wind to your back and do not use when wind speeds are 10 mph or more. Wash the outside of the gloves with soap and water before removing. Do not allow children or pets to come into contact with treated surfaces until sprays have dried.

ISOTOX® Insect Killer For

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGER: Causes reversible eye damage if swallowed or absorbed through skin. Do not get in eyes. Wash thoroughly with soap and use saturated clothing and wash before reuse. **STAY AWAY:** If in eyes: hold eyelids open and flush with water for 15 minutes. See a physician immediately. If on skin: Get medical attention. If swallowed: Do not induce vomiting. Drink promptly a large quantity of water, or, if these are not available, drink large quantities of water. **HAZARDS:** This pesticide is toxic to birds. Do not feed. Do not contaminate water by cleaning of or disposal of empty containers. This product is a direct contact or residual on blossoming crops or plants if it drifts to blossoming crops or plants. **PHYSICAL OR CHEMICAL HAZARDS:** Flammable.

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 DIRECTIONS AND STATEMENTS.**

HOW TO USE: When handling this product, wear pants, and long sleeved shirt. When using outdoors, spray with the wind to your back and do not use when wind speeds are 10 mph or more. Wash the outside of the gloves with soap and water before removing. Do not allow children or pets to come into contact with treated surfaces until sprays have dried. **ORTHO QUALITY SI** type or power sprayer. Make sure directions are for outdoor use only by home gardeners. It has a warning, therefore, when these plants are present spray before spraying large numbers. Do not get on face.

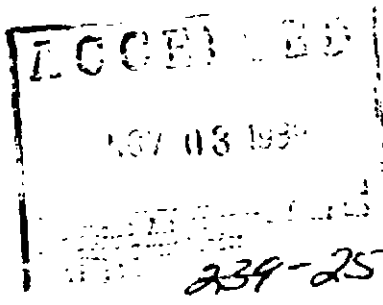
Does not require the address of mailing agents. **Rate to Apply:** Aphids and Greenhouse on 1/2 oz. (1 fl. oz.) in 1 gal. water; reinfestation occurs.

Household Aphid (Household): Apply full or lower than spray amount. Reapply 2 weeks later.

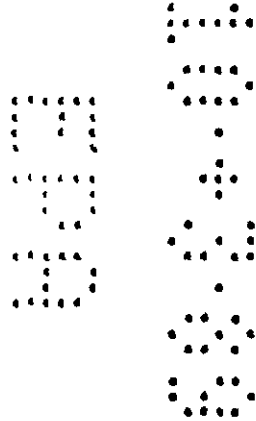
Japanese Beetle on Grass, Linden and Rustic in water: Begin spraying when beetles or their eggs are 10 days intervals for as long as needed.

All Other Listed Pests on Grass, Linden, Strata: (1 1/2 fl. oz.) in 1 gal. water. Spray when insects damage is first noticed. Repeat if reinfestation. Thrips, Whiteflies, Mites, Scales and other hard-to-kill about 7 to 10 days apart. For best results, apply a pesticide because some.

CONTROL: Aphids, Ash Plant Bug, Begonia, B. Black Vine Weevil, Bushworms, Cabbage Looper, Caterpillars, Leaf Beetles, Cider Leaf Miner, Elm Fall Webworm, Fruit Tree Moth, Greenhouse, Eye Leafminer, Leafhoppers, Leafhoppers, Elm Leafhopper, Minute Weevil, Mosquitoes, Oriental Pine T. Oak Bark Weevil, Orange-striped Caterpillar, and Pruning Caterpillar, Sawflies, Shady Bug.



BEST AVAILABLE COPY



CONFIDENTIAL
PROPERTY OF
CHEVRON CHEMICAL COMPANY
UNTIL ACCEPTED BY EPA

children or pets to come into contact with treated surfaces
's have dried.

ISOTOX® Insect Killer Formula IV

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGER: Causes irreversible eye damage and skin irritation. May be harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Wear goggles. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. **STATEMENT OF PRACTICAL TREATMENT:** If in eyes, hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. See a physician immediately if on skin, wash with plenty of water. Get medical attention if swallowed. Do not induce vomiting. Call a physician or Poison Control Center. Drink promptly a large quantity of milk, egg whites, gelatin solution, or, if these are not available drink large quantities of water. Avoid alcohol. **Route to Physicians:** Probable mucosal damage may contraindicate the use of gastric lavage. Emergency Intervention - call (415) 233-3737. **ENVIRONMENTAL HAZARDS:** This pesticide is toxic to birds. Do not apply directly to water or wetlands. Do not contaminate water by cleaning of equipment or disposal of wastes. Cover or seal escape spills. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting treatment area. **PHYSICAL OR CHEMICAL HAZARDS:** Flammable. Keep away from heat and open flame.

RECOMMENDATIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **READ BEFORE LABEL USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.**

HOW TO USE: When handling this product, wear chemical resistant gloves, long pants, and long sleeved shirt. When using outdoors, spray with the wind to your back and do not use when wind speeds are 10 mph or more. Wash the outside of the gloves with soap and water before removing. Do not allow children or pets to come into contact with treated surfaces until sprays have dried. Mix thoroughly and spray entire plant, covering both upper and lower leaf surfaces. May be applied with an ORTHO SPRAY-ETTE™, ORTHO DIAL™ n SPRAY™, Hose End Sprayer, tank type or power sprayer. Make new dilution for each use. This product is designed for outdoor use only by home gardeners. It has not been tested on rare, unusual varieties; therefore, when these plants are present, it is advisable to test on a few plants before spraying large numbers. Do not apply to plants to be used for food or feed.

Does not require the addition of wetting agents. **Rate to Apply - Aphids and Grasshoppers on Trees, Flowers, Shrubs and Trees as Listed:** Apply 2 Tbs (1 fl. oz.) to 1 gal. water. Spray as aphids appear. Repeat if reinfestation occurs.

Japanese Beetle (Blattellidae): Apply full coverage spray to the foliage as leaves begin spring expansion. Respray 2 weeks later with a third spray 4 weeks later.

Japanese Beetle on Roses, Linden and Boston Ivy: Apply 4 Tbs (2 fl. oz.) in 1 gal. water. Begin spraying when beetles or their damage first appear and repeat at 7 to 10 day intervals for as long as needed.

All Other Listed Pests on Roses, Flowers, Shrubs and Trees as Listed: Apply 3 Tbs (1 1/2 fl. oz.) to 1 gal. water. Spray when insects or mites are present or feeding damage is first noticed. Repeat if reinfestation occurs. For Mealybugs, Flower Thrips, Whiteflies, Mites, Scales and other hard to control pests, spray 2 to 3 times about 7 to 10 days apart. For best results, apply at first sign of infestation before population becomes large.

CONTROLS: Aphids, Ash Plant Bug, Bagworm, Beet Armyworm, Birch Leafminer, Black Vine Weevil, Budworms, Cabbage Looper, Catalpa Sphinx Moth (larvae), Common Leaf Beetle, Cuban Laurel Thrips, Elm Leaf Beetle, Fall Caterpillar, Fall Webworm, Fuchsia Mite, Grasshoppers, Gypsy Moth (larvae), Holly Leafminer, Lacebug, Leafrollers, Leafhoppers, Lace Leafminer, Maple Shoot Moth (larvae), Mexican Webworm, Mealybugs, Nantucket Pine Tip Moth (larvae), Oak Webworm, Oriental Rust Weevil, Orange-striped Caterpillar, Poplar Tentmaker, Psyllids, Sealed Fruitworm Caterpillar, Spotted Dorsal Birch, Blackheaded Ash, Redheaded

Pine and European Pine, Scales (crawlers), Spittlebugs, Spruce Mite, Stinkbugs, Thrips, Tent Caterpillars, Twospotted Spider Mite, Whiteflies, Willow Leaf Beetle **PLANTS:** Ageratum, Alpine Currant, Aluminum Plant, Alyssum, Andromeda, Arbor vitae, Ash, Aspen, Aster, Azalea, Bald Cypress, Birch (Grey, Columnar, L. Leaf White Paper), Bird's nest Fern, Bird's nest Sansevieria, Bird of Paradise, Boston Ivy, Bottlebrush, Burr Oak, Calendula, Camellia, Catalpa, Chestnut Oak, Cherry Laurel, Cosmos, Cottonwood, Crepanmyrtle, Cuban Laurel, Dahlia, Dracaena, L. arthus, Elm, Euonymus, False Aralia, Flowering Plum, Forsythia, Fuchsia, Gardenia, Gazania, Geranium, Green Ash, Gladiolus, Hawthorn, Holly (American, Surfong, Yaupon), Honey Locust, Menyanthes, Impatiens, Italian Cypress, Jade Plant, Juniper, Kalanchoe, Laurel, Lilac, Linden, Maple, Mangold, Mimosa, Mountain Holly, Myrsine, Oak, Ornamental Cabbage, Ornamental Pear, Oleander, Pansy, Parrotia, Petunia, Phlox, Phloxendron, Philodendron, Pittosporum, Poinsettia, Pine, Pyracantha, Prayer Plant, Podocarpus, Poplar, Potus, Prunel, Purple Passion, Rhododendron, Rose, Salvia, Sassafras, Schefflera, Silver Maple, Snapdragon, Spider Plant, Spirea, Spruce, Stock, Strawberry Begonia, Sycamore, Viburnum, White Oak, Wild Plum, Wild Rose, Wild Black Cherry, Willow, Yaupon, Yew, Zinnia **Rate:** Do not apply to American Elm, Flowering Crabapple, Sugar Maple, Red Maple, Redbud, Begonia and Wenge as foliage injury may occur.

SPECIAL DIRECTIONS - 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. **OBSCURE ROOTWEEVIL:** Apply full coverage spray to the foliage in late spring as soon as feeding is needed (usually about May). Repeat every 4 weeks through September (Mid July through August are the peak feeding times).

COMBINATION SPRAY WITH FUNGICIDE ON ROSES: ISOTOX Insect Killer Formula IV may be used together with ORTHOCIDE (Captan) Garden Fungicide or ORTHO FUNGINEX® Rose Disease Control, or ORTHO Multi Purpose Fungicide DACONIL 2787® at the rates recommended on each product label. Apply fungicide on a regular schedule to control disease and add ISOTOX Insect Killer Formula IV only when insect control is desired. Do not apply more than three consecutive applications of ISOTOX Insect Killer Formula IV in combination with any of the above fungicides. Clean sprayer after each use by flushing with water, do not use household bleach as a cleaning agent.

STORAGE AND DISPOSAL

STORAGE: Store away from heat or open flame. Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Avoid contamination of food and foodstuffs. Store in a cool, dry place, preferably in a locked storage area. Do not store diluted spray.

DISPOSAL - PRODUCT: Partially filled bottle may be disposed of by sewerage treatment plant original container in several layers of newspaper and discard in trash.

CONTAINER: Do not reuse empty bottle. Rinse thoroughly before discarding in trash.

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

DACONIL 2787® - Reg. TM of Farnam Plant Products Co. for Chlorothal Fungicide.

Chevron Chemical Company © 1980
Ortho Consumer Products Division
P.O. Box 5817
San Ramon, CA 94583-0817
Product 5618 Made in U.S.A.
Form C113-C
EPA Reg. No. 238-2586
EPA Est. 238-MO-1



CONFIDENTIAL
PROPERTY OF
CHEVRON CHEMICAL COMPANY
UNTIL ACCEPTED BY EPA