GREEN LIGHT MANY PURPOSE DURSBAN CONCENTRATE II

FOR INDOOR AND OUTDOOR USE

Water-Based Insecticide

ONE QUART COVERS OVER 6,000 SQ. FT. IN HOME LAWNS

Recommended For Use By Pest Control Operators And/Or Commercial Applicators Only

Controls Insect Pests In And Around The Home, On Vegetables, Home Lawns, Ornamentals, Fruits And Nuts

(OPTION B - FOR OUTDOOR USE ONLY) - READY-TO-SPRAY FOR CONVENIENT AND ACCURATE APPLICATION. CONTROLS INSECT PESTS OUTSIDE THE HOME, ON HOME LAWNS, AND ON ORNAMENTALS.

ACTIVE INGREDIENT:

Chlorpyrifos O,O-diethyl O-(3,5,6-trichloro-2-pyridyl)

phosphorothioate....

INERT INGREDIENTS.

Total

Dursban is a registered trademark of DowElanco

Lotai

93.4% A C C E P T E D

6.6%

FEB 1 2 1997

Under the Federal Insecticide. Fungicide, and Redesticide Ac es amended, for the posticide registered under EPA Pag. Ep. 369-221.

KEEP OUT OF REACH OF CHILDREN CAUTION

See Additional Precautionary Statements On Back Panel

Formulated by Green Light Co., P.O. Box 17985, San Antonio, TX 78217-0985

EPA Reg. No. 869-221

EPA Est. No. 869-TX-1

Net Contents One Quart (0.946 liters)

(Back or Side Panel)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. May be absorbed through the skin. May be injurious to eyes and skin. Keep children and pets off treated areas until spray has dried. Avoid skin and eye contact. Do not smoke while using. Wash thoroughly after handling. Flush contaminated eyes with plenty of water and get medical attention. Avoid breathing mist or vapor. Wash

contaminated clothing before reuse

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink one or two glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention. IF ON SKIN: Immediately wash with plenty of soap and water. IF IN EYES: Flush with plenty of water for 15 minutes. Get medical attention immediately. IF INHALED: Remove victim to fresh air. Get medical attention.

NOTE TO PHYSICIAN: Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically Atropine, only by injection, is an antidote

ENVIRONMENTAL HAZARDS: This product is toxic to birds, fish and aquatic invertebrates Birds feeding in treated areas may be killed. Clean up spilled product to reduce exposure to wildlife. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Runoff may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters. 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 the treatment area.

DIRECTIONS FOR USE: It is a violation of federal law to use this product in a manner inconsistent with its labeling **SHAKE WELL BEFORE USING.**

STORAGE AND DISPOSAL

STORAGE: Store in a locked storage area out of reach of children and domestic animals Store in original container PESTICIDE DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash CONTAINER DISPOSAL: Do not reuse container Russe thoroughly before discarding in trash (OPTION B) After container is empty, wrap in ... newspaper and discard entire unit (sprayer and bottle) in trash. Do not reuse

PEST CONTROL INDOORS: For control of ants (including acrobat, argentine, crazy, fire, little black, pharaoh (sugar), odorous house), carpenter ants, carpet beetles, centipedes, cockroaches, crickets, earwigs, firebrats, fleas, millipedes, silverfish, spiders, springtails and ticks, mix 5-1/3 fluid ounces (10 tablespoons) of Many Purpose Dursban Concentrate II in one gallon of water to control light infestations. Mix 10-2/3 fluid ounces in one gallon of water to quickly reduce heavy infestations or for extended residual control. Application may be made within residential buildings, including homes and apartments. Apply as a pinstream or as a coarse, low pressure spray or with a paint brush to localized areas in and around food and non-food areas. Treat where insects are found or normally occur, including, but not limited to, dark corners of room and closets, floor drains, cracks and crevices in walls and floors, around doors, windows and other areas where insects may enter, along and behind baseboards, beneath and behind sinks, stoves, refrigerators and cabinets, and around plumbing and other utility installations. Do not apply water-based sprays of this product to conduits, motor housings, junction and switch boxes, or other electrical equipment because of possible shock hazard.

not allow spray to contact food, feedstuffs, or water supplies. Thoroughly wash dishes and food handling utensils with soap and water if they become contaminated by application of this product. Do not allow children or pets in area and cover fish bowls (tanks) before spraying. Do not allow the spray to contact food or food-containing surfaces.

DO NOT TREAT PETS WITH THIS PRODUCT. To control the source of flea infestation, pets inhabiting the treated premises should be treated with a product registered for application to animals. Pets should not be treated with an organophosphate insecticide when this product is used in or on the premises to avoid "double exposure" of pets.

VEGETABLES: For use on Cauliflower, Broccoli, Brussels Sprouts, Cabbage, Collards, Kale, Kohlrabi, Turnips, to control root maggots, mix 1 to 2 fluid ounces of Many Purpose Dursban Concentrate II in one gallon of water per 100 linear feet of row. For direct seeded crops, apply as a 4-inch wide band over the row at planting time. Incorporate into the soil using a hoe or other suitable equipment. For transplanted crops, direct the spray to the base of the plants immediately after setting. Do not apply as a foliage application. Do not make more than one application per season or apply within 30 days before harvest.

HOME LAWNS: For control of ants (including foraging fire ants), armyworms, chinch bugs, sod webworms (lawn moths), fleas, ticks, crickets, cutworms, earwigs, grasshoppers, chiggers, mosquitoes and sowbugs (pillbugs) infesting home lawns. Wet grass down thoroughly before spraying. Dilute spray at the rate of 1 tablespoon per gallon of water to treat 100 square feet. Spray when pests first appear; retreat when needed. Do not allow use of treated area by pets or people during application or until spray has diied.

PERIMETER TREATMENT AROUND HOMES AND BUILDINGS: To help prevent infestation of homes and buildings by ants (including big-headed, field, harvester (red), pavement), cockroaches, crickets, fleas, ticks, earwigs, scorpions, spiders and sowbugs (pillbugs), treat a band of soil 6 to 10 feet wide around and adjacent to the building and also the building foundation to a height of 2 to 3 feet where pests are active and may find entrance. Dilute spray at the rate of 2/3 fluid ounce (4 teaspoons) per gallon of water. Apply as a coarse spray to thoroughly and uniformly wet the band area.

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ORNAMENTALS: For use on flowers, shrubs, evergreens and trees to control aphids, bagworms, tent caterpillars, fall webworms, grasshoppers, mites, spittlebugs, whiteflies. Dilute 1 tablespoon in one gallon of water. To control cutworms, leafhoppers, mealybugs, mimosa webworms, redhumped caterpillars and thrips (exposed), dilute 1 fluid ounce (2 tablespoons) in one gallon of water. To control ash borer, dilute 2 fluid ounces in one gallon of water. Avoid overspraying to the point of excessive runoff. Treat when pests appear and repeat at 7 to 10 day intervals if needed. DO NOT USE ON AZALEAS, CAMELLIAS, POINSETTIAS, ROSES, OR VARIEGATED IVY BECAUSE OF POSSIBLE INJURY TO THESE PLANTS.

FRUTTS AND NUTS: Apply Many Purpose Dursban Concentrate II as a foliar spray to control various insect pests listed below. Treat the entire tree by application up to the point of funoff. Treat when pests appear or consult your local Extension Service Specialist for best times to treat

for the pests described.

Apples - For control of apple maggot, codling moth, European corn borer, lesser appleworm, wooly apply aphid, mix 4 fluid ounces in one gallon of water. Do not apply within 28 days before harvest or apply last two treatments closer than 21 days apart. Make no more than 8 applications per season.

Plums, Prunes, Peaches, Pears, Nectarines - For control of San Jose scale, climbing cutworms, peach twig borer, mix 2/3 to 1-1/3 fluid ounces in one gallon of water as a dormant/delayed dormant spray. Make only one application during the dormant season. Citrus Fruit - For control of aphids, citrus thrips, mealybugs, scale insects, mix 2/3 to 1 fluid ounce in one gallon of water. Treat when insects become a problem or in accordance with local spray schedule recommended by Extension Service Specialist. Do not apply when temperature exceeds 95 F. Do not apply more than 2 applications per fruit year. Do not make second application within 30 days of first application. Do not treat within 21 days before harvest. Pecans - For control of black pecan aphid, hickory shuckworm, pecan nut casebearer, fall webworm, mix 2-2/3 fluid ounces in one gallon of water. Make no more than 5 applications per season. Do not apply within 28 days of harvest.

Walnuts - For control of codling moth, walnut scale, walnut husk fly, mix 5-1/3 fluid ounces in one gallon of water. Make only one dormant/delayed dormant spray application and no more than 2 foliar spray applications per season. Do not apply within 14 days of harvest.

(END OF OPTION A)

(OPTION B)

READY-TO-SPRAY DIRECTIONS FOR OUTDOOR USE ON HOME LAWNS AND ORNAMENTALS

The sprayer attached to the container is ready-to-use. Simply attach to your garden hose and follow these simple instructions.

- (1) Make sure the hose and sprayer are firmly connected to the hose.
- (2) Turn water supply on at the faucet. Water pressure will build in hose since your sprayer is already in the OFF position.
- (3) Bend the vertical tab on top of the sprayer AWAY from the control knob. At the same time turn the control knob clockwise so that the safety stop on the knob clears past the vertical tab. Your sprayer is now in the WATER position, applying PURE WATER ONLY.

APPLICATION

- (4) To apply product, turn the control knob clockwise to the ON position.
- (5) Water and product are now mixed at the proper rate. For best results, hold sprayer and plastic container level and direct sprayer in a sweeping side-to-side movement. Walk at

a steady pace overlapping slightly to cover the area that you wish to spray.

- (6) To stop spraying, turn the control knob back to the WATER position and then to the OFF position. Turn off water at the faucet to relieve water pressure in the hose, turn control knob back to the WATER position before removing sprayer from garden hose.
- (7) Turn the control knob back to the OFF position for storage of unused product and/or disposal of the entire unit.

HOME LAWNS: For control of ants (including foraging fire ants), armyworms, chinch bugs, sod webworms (lawn moths), fleas, ticks, crickets, cutworms, earwigs, grasshoppers, chiggers, mosquitoes and sowbugs (pillbugs) infesting home lawns. Wet grass down thoroughly before spraying. Spray when pests first appear, retreat when needed. Uniformly spray 5 fluid ounces per 1,000 sq. ft. of home lawn area. Refer to fill level markings on side panel of container to determine amount (ounces) of product used Do not allow use of treated area by pets or people during application or until spray has dried. DO NOT USE ON PETS.

ORNAMENTALS: For use on flowers, shrubs, evergreens and trees to control aphids, bagworms, tent caterpillars, fall webworms, grasshoppers, mites, spittlebugs, whiteflies. Avoid overspraying to the point of excessive runoff. Treat when pests appear and retreat at 7 to 10 day intervals if needed. DO NOT USE ON AZALEAS, CAMELLIAS, POINSETTIAS, ROSES AND VARIEGATED IVY BECAUSE OF POSSIBLE INJURY TO THESE PLANTS.