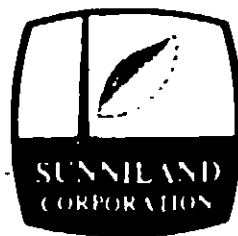


11/12
9/24/67



ACCEPTED
FEB 22 1985
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 9404-67

D U R S B A N[®]
L A W N & O R N A M E N T A L
I N S E C T & S P R A Y
C O N C E N T R A T E

FOR CONTROL OF CHINCH BUGS, FLEAS, FIRE ANTS,
CLOVER MITES, SOD WEBWORMS(LAWN MOTHS), ARMYWORMS,
CUTWORMS, EARWIGS, BROWN DOG TICKS, GRASSHOPPERS,
APHIDS, AND OTHER LAWN & ORNAMENTAL INSECTS AS
LISTED - AREA CONTROL OF TICKS, CRICKETS & CHIGGERS

Contains 10% CHLORPYRIFOS

KEEP OUT OF REACH OF CHILDREN

C A U T I O N

See Side Panel For Additional Precautionary statements

EPA Reg. No. 9404-

EPA Est No. 9404-FL-1

ACTIVE INGREDIENT:

Chlorpyrifos (0,0-diethyl 0-3,5,6-trichloro-
2-pyridyl) phosphorothioate 10.0%

INERT INGREDIENTS: 90.0%

Total 100.0%

DURS BAN Reg. T.M. Dow Chemical Co. U.S. Patent
No. 3,244,586.

STATEMENT OF PRACTICAL TREATMENTS

If Swallowed: Call a physician or Poison Control Center immediately.
Do not induce vomiting. Contains aromatic petroleum solvent. Vomiting
may cause aspiration pneumonia.

If On Skin: Remove contaminated clothing and immediately wash skin with
soap and water.

If In Eyes: Flush eyes with plenty of water. Call a physician immediately.

If Inhaled: Remove victim to fresh air. Apply respiration if indicated.

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

NET CONTENTS Pint, Quart, Gallon

SUNNILAND CORPORATION

P.O. Box 1497

SANFORD, FLORIDA 32771

DIRECTIONS FOR USE

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

PRECAUTIONARY STATEMENTS

Hazards To Humans and Domestic Animals

CAUTION - May be fatal if swallowed. May be absorbed through the skin. May be injurious to eyes and skin. Do not take internally. Do not get in eyes or on skin. Wash thoroughly after handling and before eating or smoking. Wash contaminated clothing before reuse. Avoid breathing spray mist or vapors. Do not spray vegetable gardens or other fruit plants used for food purposes.

ENVIRONMENTAL HAZARDS

Do not contaminate water, food or feed by cleaning of equipment or disposal of wastes. This product is toxic to fish, birds, and wildlife. Keep out of any body of water. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor spray drift from areas treated. Do not allow children or pets on treated areas until spray has dried.

This product is highly toxic to bees exposed to direct treatment or residues on plants. Do not apply when bees are visiting flowers in the treatment area. Protective information may be obtained from your Cooperative Agriculture Extension Service.

PHYSICAL AND CHEMICAL HAZARDS

Do not use, pour, spill or store near heat or open flame. Keep container tightly closed. Handle concentrate in a ventilated area.

STORAGE & DISPOSAL

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

STORAGE - Store in original container in a cool dry place out of reach of children.

PESTICIDE DISPOSAL - Securely wrap original container in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL - Do not reuse this container. Rinse thoroughly before discarding in trash.

NOTICE - Buyer and user assumes all risk and liability of use, and/or handling not in accordance with the terms of this label.

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DIRECTIONS FOR USE (Cont.)

OUTDOOR PESTS

HOME LAWNS AND OTHER ORNAMENTAL & RECREATIONAL TURF GRASS AREAS -

When To Use - Treat when insects first appear or their damage is eminent.

Retreat : s needed for control. To prevent Chinch Bug damage apply as soon as daily temperatures reach 80° F and repeat every 2 months. For best results the lawn should be moist before application.

How To Use - Apply as a coarse spray, with low pressure using either a Hose-End Sprayer or Pressure Sprayer. Thoroughly water the area (if possible) after the application to wash the insecticide into the turf, except as noted for Sod Webworms. Use a minimum of 3 to 5 gallons of water per 1,000 sq.ft. Dilute as follows:

PESTS	DILUTION RATE/1,000 Sq.Ft.	REMARKS
Ants, Armyworms, Chiggers, Chinch Bugs, Clover Mites, Crickets, Mole Crickets, Cutworms, Earwigs, Fleas, Grasshoppers, Sod Webworms, Brown Dog Ticks.	3.5 Oz. (7 Tbsp) in 3-5 gallons of water.	For Sod Webworms delay watering or mowing the treated area for 12-24 hours after treatment.
Turfgrass Weevil (Hyperodes)	7.0 Oz. in 10-15 gallons of water	Spray in mid-April & again in mid-May or as recommended by your local Ag. Extension Ser.
White Grubs(including the European Chafer, Southern Masked Chafer, & Japanese Beetle larvae)	7.0 Oz. to 16 Oz. in 10-15 gallons of water	Treat when grubs are actively feeding near the soil surface. - usually in late July & August. Immediately irrigate area to wash insecticide into soil.
Bluegrass Billbugs	7.0 Oz. to 16 Oz. in 10-15 gallons of water	Spray early in season when adults first appear. Retreat as needed.

Imported Fire Ant Mound Treatment - Apply as a drench to Ant Mounds diluting the spray at the rate of 5 1/2 Ounces per 4 gallons of water. Gently sprinkle a total of 1 gallon of the diluted solution over the surface of each mound using a sprinkler can. Thoroughly wet mound and surrounding area to a 4 ft. diameter (12 Sq. Ft.). For best results apply in cool weather or in early morning or late evening hours. Treat new mounds as they appear.

PESTS ON OUTSIDE SURFACES OF BUILDINGS -

Protective Band & Foundation Spray - To help prevent insect infestations of buildings by Ants, Crickets, Earwigs, Millepedes, and Sow Bugs(Pillbugs), treat a band of soil 6 to 10 feet wide around and adjacent to buildings, also the buildings foundation to a height of 2 to 3 feet, where insects are active and may find entrance. Use 4 1/4 Ounces in 10 gallons of water to treat 1,000 Sq. Ft.(10 Ft. band X 100 Ft. long.)

NOTE: Mosquitoes coming to rest on areas treated for control of turf and ornamental plant pests will be killed by varying periods of time after treatment depending on exposure of treated areas to weathering conditions.

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DIRECTIONS FOR USE (Cont.)

FLOWERS, SHRUBS, EVEGREENS, VINES, SHADE AND FLOWERING TREES

When To Use - Treat when insects appear on plants. Use a Hose-End Sprayer or Pressure Sprayer to provide complete and uniform coverage of infested plants. Avoid spraying to point of run-off. Repeat as needed for control or at 7 to 10 day intervals. **NOTE: Do not use** on Azaleas, Camellias, Pointettias, Roses, or Variegated Ivy because of possible injury to these plants.

PESTS	AMOUNT TO USE PER GALLONS OF WATER		
	3 Gallons	10 Gallons	100 Gallons
Aphids, Bagworms, Eastern Tent Caterpillar, Fall Webworm, Grasshoppers, Red Spider Mites, Orange Striped Oakworm, Spittle Bugs, Whiteflies, Yellownecked Caterpillar.	1 1/3 Oz	4.4 Ounces	1 Qt.+ 12 Ounc
Cutworms, Leafhoppers, Mealy bugs, Mimosa Webworms, Red-humped Caterpillar, Thrips Exposed Stages).	2 2/3 Oz.	8.8 Ounces	2 3/4 Quarts
Ash Borer, Lilac Borer, Dogwood Borer, Rhododendron Borer, Scale Crawlers(Oak Lecanium, Pine Needle, Tea, & White Peach)	5 1/3 Oz.	17 1/2 Oz.	1 1/3 Gallon

Peach Tree Borer - Apply to flowering trees and shrubs of the Genus PRUNUS as a trunk spray before newly hatched larvae enter the tree. Mix 16 ounces in 3 gallons of water. Apply as a coarse low pressure spray to wet all portions of the trunk at soil level and up to the first scaffold branches. Consult your State Agricultural Extension Service for proper timing of the spray treatment for your area. Do not allow spray to get on fruit.

PESTS INDOORS

INDOOR PEST CONTROL- Use to control the pests indicated in the areas listed below by application as a 0.25% or 0.5% Chlorpyrifos spray. Use the 0.25% spray to control light infestations and the 0.5% spray to quickly reduce heavy infestations or as directed. To prepare the spray, dilute with water or with a suitable base oil* as shown in the following **SPRAY DILUTION CHART**. Repeat the treatment as needed.

*Use only Deodorized Base Kerosene for oil diluted sprays.

Gallons of Spray Mixture Desired	Fluid Ounces of This Concentrate To Use	
	0.25%	0.5%
1 Gal.	3-1/2 Fl.Oz.	7 Fl. Oz.
3 "	10-1/2 " "	21 " "
5 "	17-1/2 " " " "	35 " "
10 "	35 " " " " " "	70 " "

Oil-base Spray Using Deodorized Base Kerosine as diluent

1 Gal.	3 Fl.Oz.	6 Fl.Oz.
3 "	9 " " " " " "	18 " "
5 "	15 " " " " " "	30 " "
10 "	30 " " " " " "	60 " "

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