

**[FRONT PANEL - CONTAINER LABEL]**

**ACCEPTED**  
**OCT 27 1994**  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under  
EPA Reg. No. 192-142

**DEXOL**

**DEXA-KLOR**

**INSECT SPRAY**

**Kills Ants, Fleas, Roaches, Chiggers, Ticks  
Fire Ants, Grubs, Spiders, Mosquitoes, Mole Crickets,  
Grasshoppers, Crickets and More**

**Water-Based Formulation**

**1 Pint Treats Up to 2,666 Sq.Ft. of Lawn**

**1 Quart Treats Up to 5,332 Sq.Ft. of Lawn**

**Lasts Up To 8 Weeks**

**Active Ingredient:**

\*Chlorpyrifos: 0,0-diethyl 0--(3,5,6-trichloro-2-

-2-pyridyl) phosphorothioate . . . . . 6.7%

Inert Ingredients: . . . . . 93.3%

**Total: . . . . . 100.0%**

**Keep Out of Reach of Children**

**CAUTION**

**See back panel for additional precautionary statement**

**\*DURSBAN and the protection logo are  
trademarks of DowElanco(Logo)**

**NET \_\_\_\_\_ FL.OZ.(\_\_\_\_\_ML)**

**[CONTAINER LABEL - BACK PANEL]**

**SEE ATTACHED PAMPHLET FOR COMPLETE DIRECTIONS FOR USE**

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS & DOMESTIC ANIMALS**

**CAUTION:** Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing vapors or spray mist. Avoid contact with, eyes or clothing. Wash thoroughly after handling and before eating or smoking. Avoid contamination of food and feedstuffs. Do not permit children or pests onto treated areas until the spray has dried completely. Do not contaminate ornamental fish ponds. Food utensils such as teaspoons or measuring cups should not be used for food purposes after use with pesticides.

**STATEMENT OF PRACTICAL TREATMENT**

**If Swallowed:** Call a physician or Poison Control Center immediately! Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Never induce vomiting or give anything by mouth to an unconscious person. **If Inhaled:** Remove victim to fresh air. Apply artificial respiration if indicated and get medical attention. **If On Skin:** Remove contaminated clothing and wash affected areas with plenty of soap and water. **If In Eyes:** Flush eyes with plenty of water. Get medical attention if irritation persists. **Note To Physician:** Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine, only by injection is the preferable antidote. Oximes, such as 2-PAM may be therapeutic if used early; however, use only in conjunction with atropine. In case of severe acute poisoning, use antidote immediately after establishing an open airway and respiration.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish, birds and other wildlife. Do not apply directly to water, to areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes. This pesticide is highly toxic to bees exposed to direct treatment or to residues remaining on the treated area. Protective information may be obtained from your Cooperative Agricultural Extension Services.

**DEXOL INDUSTRIES**  
1450 W. 228th Street  
Torrance, CA 90501

**EPA Reg. No. 192-142**  
**EPA Est. No. 192-CA-1**

**Questions Call -800-421-2934**

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This product is toxic to fish, birds and other wildlife. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes. This pesticide is highly toxic to bees exposed to direct treatment or to residues remaining on the treated area. Protective information may be obtained from your Cooperative Agricultural Extension Service.

**[THE FOLLOWING DIRECTIONS FOR USE WILL BE USED WITH PRODUCT PACKAGED "WITHOUT" A HOSE-END SPRAYER ATTACHMENT]**

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **This product is for use only in and around the home such as on lawns, outside the home and inside the home as directed. Do not apply this product to sites or areas not listed or prohibited on this label.**

**DO NOT APPLY THIS PRODUCT TO VEGETABLE GARDENS OR OTHER PLANTS INTENDED FOR FOOD OR FEED PURPOSES.**

**LAWN PEST CONTROL:** *For control of Ants, Armyworms, Brown Dog Ticks, Chiggers, Chinch Bugs, Clover Mites, Mole Crickets, Cutworms, Dichondra Flea Beetles, Earwigs, Fleas, Grasshoppers and Sod Webworms* - Apply 3 fl.oz. per 15 gallons of water [1 fl. oz. or 2 tablespoons per 5 gallons water] to cover 500 sq.ft. of area. 1 pint of product will cover 2,666 sq.ft. of area.

**[PAMPHLET LABEL - PAGE 3]**

Spray when pests first appear. Repeat treatments as necessary. Thoroughly water treated area immediately except as noted. For best results, the lawn should be moist at time of treatment. One application will usually control Chinch Bugs for up to 8 weeks. *For Sod Webworms*, delay watering or mowing the treated area for 12 - 24 hours after treatment. *For Mole Crickets*, apply when early nymphs are active. Efficacy may be enhanced by applying late in the afternoon or early evening and watering the turf prior to treatment to move the mole crickets close to the soil surface. *For Turfgrass (Hyperodis) Weevil*, apply 6 fl.oz. per 15 gallons water [2 fl.oz. or 4 tablespoons per 5 gallons water] to cover 500 sq.ft. 1 pint of product will cover 1,333 sq.ft. of area. Spray in mid-April and again in mid-May and follow recommended use directions. *For White Grubs (European Chafer and Japanese Beetle larvae only)*, apply 6 - 12 fl.oz. per 30 gallons of water [1 - 2 fl.oz. or 2 - 4 tablespoons per 5 gallons water] to cover 500 sq.ft. 1 pint of product will cover 666 to 1,333 sq.ft. of area. Use the lower rate when infestations are light and the higher rate for severe infestations. Apply when grubs are young and actively feeding near the soil surface, usually late July and August. Immediately after spraying, water treated area with 1/2 to 2" of water. Consult your local Agricultural Extension Service Specialist for the proper time to treat in your area for Hyperodis Weevil and White Grubs. Damaged lawns and ornamental turf should be fertilized to stimulate re-growth and recovery from insect injury.

**PESTS INDOORS:** *For spot treatment of Ants, Cockroaches, Clover Mites, Crickets, Firebrats, Silverfish and Spiders:* Apply as a coarse spray or with a paint brush to corners, cracks in walls, along baseboards, beneath sinks, around stoves and plumbing. Use a 0.25% solution to control light infestations or a 0.50% spray solution to quickly reduce heavy infestations. To make a 0.25% spray solution, mix 5 1/3 fl.oz. in 1 gallon of water or 1 pint in 3 gallons of water. To make a 0.50% spray solution, mix 11 fl.oz. in 1 gallon of water or 1 quart in 3 gallons of water. *For Ants*, apply to ant trails, around doors and windows where entrance may occur. **ALWAYS SPOT TEST AREAS TO BE TREATED FOR COLOR FASTNESS AND TO PREVENT STAINING BEFORE MAKING A COMPLETE APPLICATION. DO NOT APPLY THIS PRODUCT TO CONDUITS, MOTOR HOUSINGS, JUNCTION AND SWITCH BOXES OR OTHER ELECTRICAL EQUIPMENT BECAUSE OF POSSIBLE SHOCK HAZARDS.**

**OUTDOORS TO HELP PREVENT INFESTATION OF HOMES:** *To control Ants, Brown Dog Ticks, Chiggers, Cockroaches, Clover Mites, Crickets, Cutworms, Earwigs, Fleas, Flies, Grasshoppers, Millipedes, Mosquitoes, Sowbugs and Spiders* - Apply 3 fl.oz. in 15 gallons of water [1 fl.oz. or 2 tablespoons in 5 gallons of water] as a spray or with a paint brush to outside surfaces of house, porches, screens, window frames, eaves, patios and garages. Repeat as needed. A perimeter spray may also be made by applying 2 fl.oz. in 12 gallons of water [1/2 fl.oz. or 1 tablespoon in 3 gallons of water] to a band of soil 6 to 10 feet wide around adjacent to the home and 2 to 3 feet high on the foundation. 1 pint will cover 8,000 sq.ft. **DO NOT ALLOW SPRAY TO CONTACT AZALEAS, CAMELLIAS, POINSETTIAS, ROSE BUSHES OR VARIEGATED IVY AS PLANT INJURY MAY OCCUR**

**[PAMPHLET LABEL - PAGE 4]**

**OUTDOOR CONTROL OF FLEAS & TICKS:** **In Yards** - Apply 1-¼ fl.oz. per 6 gals. water to cover 200 sq.st. (1 Pint to cover 2,560 sq.ft.) of area. Retreat as necessary to maintain control. Thoroughly water immediately after treatment to wash insecticide into treated area. **In Kennels and Dog Houses** - Apply 10-½ fl.oz. per 1 gal. water to building, resting ares, walls and floors. Old bedding of pets should be removed and replaced with clean, fresh bedding after treatment. **DO NOT** treat pets with this product. Remove pets before spraying. **DO NOT** return pets to treated areas until spray has dried completely.

**IMPORTED FIRE ANTS:** Dilute 2 fl.oz. in 1 gallon of water. Apply 1 gallon of solution as a gentle rain to each mound using a sprinkle can. Thoroughly wet mound and surrounding area to a 4 foot diameter (12½ sq.ft.) For best results, apply in cool weather, 65-80°F, or in early morning or late evening hours. Treat new mounds as they appear. Do not disturb the mound prior to treatment. If possible, treat all mounds in the vicinity and treat all colonies which may not as yet have constructed a mound.

**PESTS OF ORNAMENTALS (Flowers, Shrubs, Vines, Shade or Flowering Trees and Evergreens) - NOTE:** **DO NOT USE THIS PRODUCT ON AZALEAS, CAMELLIAS, POINSETTIAS, ROSE BUSHES OR VARIEGATED IVY BECAUSE OF POSSIBLE INJURY TO THESE PLANTS.** *To control Aphid, Bagworm, Eastern Tent Caterpillar, Fall Webworm, Grasshopper, Orangestriped Oakworm, Yellownecked Caterpillar, Mites, Spittlebug and Whiteflies:* Mix 6 fl.oz. in 9 gallons of water (4 teaspoons per gallon). Avoid spraying to the point of excessive run-off. Treat when pests appear and repeat at 7 to 10 day intervals if needed. *To control Cutworm, Leafhopper, Mealybug, Mimosa Webworm, Redhumped Caterpillar and Thrips (exposed):* Mix 12 fl.oz. in 9 gallons of water (8 teaspoons per gallon) and apply as directed above. *For control of Ash and Lilac Bores, Oak Pine Needle, Tea and White Peach Scale Crawlers:* Mix 12 fl.oz. in 12 gallons of water (1 tablespoon per gallon) and apply as directed above.

**Note:** 1 fl.oz. = 2 tablespoons  
1 tablespoon = 6 teaspoons

**STORAGE & DISPOSAL**

**Storage:** Store in a cool, dry place. Avoid storing at temperatures below 32°F. Keep in a locked storage area away from children and pets. **Disposal:** Securely wrap original container in several layers of newspaper and discard in trash.

**NOTICE:** BUYER ASSUMES ALL RESPONSIBILITY FOR SAFETY AND USE NOT IN ACCORDANCE WITH DIRECTIONS AND PRECAUTIONS.

**[PAMPHLET LABEL - PAGE 5**

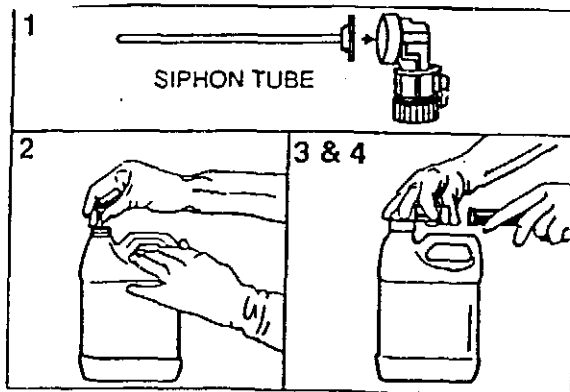
**[THE FOLLOWING DIRECTIONS FOR USE WILL BE USED WITH PRODUCT PACKAGED "WITH" A HOSE-END SPRAYER ATTACHMENT]**

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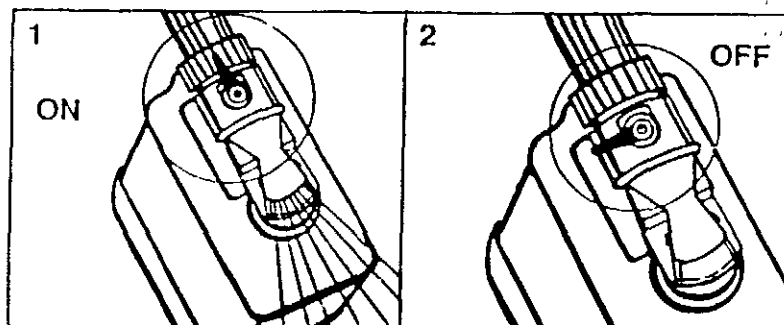
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**[OPTION 1]**

**HOSE-END SPRAYER ATTACHMENT INSTRUCTIONS:** 1) Remove cap and foil liner from bottle. 2) Place siphonage tube into bottle. 3) Turn sprayer off by turning on/off valve 1/4 turn. Securely screw hose into hose-end sprayer attachment.

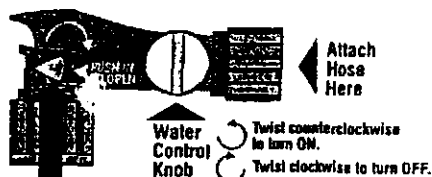


**SPRAYER INSTRUCTIONS:** The hose-end sprayer attachment has been precalibrated to deliver 2 teaspoons per 1 gallon of water. 1) Turn on water. **TO START FLOW OF PRODUCT**, turn sprayer attachment on. Product will be automatically diluted at proper ratio. Hold about 3 feet above area to be treated moving at a steady pace to ensure consistent coverage. When applying, hold container by placing sprayer attachment in palm of hand and securely grasping container handle with fingers. 2) **TO STOP FLOW OF PRODUCT**, turn sprayer attachment off. **NOTE:** To ensure adequate coverage, use moderate to high water pressure when applying.



[PAMPHLET LABEL - PAGE 6]

[OPTION 2]



**Product Control Button** Turn triangular knob clockwise until point aligns with the small arrowhead. Push in to ALLOW product flow. When finished, push in from opposite side to STOP product flow. Turn the knob counterclockwise to prevent accidental discharge of product.

**EASY TO USE**

1. Make sure the ON/OFF Water Control Knob is in the OFF position.
2. Shake well before applying.
3. Connect spray nozzle to hose with convenient swivel end.
4. Turn the triangular knob on Product Control Button to align with the small arrowhead, then push the button in all the way. Avoid squeezing bottle, as contents may spray through nozzle opening.
5. Turn water on at faucet.
6. When ready to spray, point nozzle toward lawn, then turn Water Control Knob to ON position.
7. When finished, push Product Control Button to OFF position to stop product flow. Turn Water Control Knob to OFF and turn off faucet. Turn Water Control Knob to ON to release water pressure, then turn OFF again.
8. To prevent accidental discharge when not in use, turn the triangular knob so that it is not aligned with the small arrowhead and cannot be pushed in. Store out of reach of children.

**OUTDOOR CONTROL OF FLEAS & TICKS: In Yards** - Apply 1 pint to cover 2,560 sq. ft. (1 quart to cover 5,332 sq. ft. or 1/2 gallon to cover 10,240 sq. ft.) of area. Retreat as necessary to maintain control. Thoroughly water immediately after treatment to wash insecticide into treated area. For best results, lawn should be moist at time of treatment.

**IN KENNELS AND DOG HOUSES: DO NOT USE HOSE-END SPRAYER ATTACHMENT PROVIDED WITH THIS PRODUCT:** Using an adjustable hose-end sprayer or tank type sprayer, apply at the rate of 10-1/2 fl.oz. per 1 gal. water to building, resting areas, walls and floors. Old bedding of pets should be removed and replaced with clean, fresh bedding after treatment. DO NOT treat pets with this product. Remove pets before spraying. DO NOT return pets to treated areas until spray has dried completely.

**LAWN PEST CONTROL:** For control of *Ants, Armyworms, Brown Dog Ticks, Chiggers, Chinch Bugs, Clover Mites, Mole Crickets, Cutworms, Dichondra Flea Beetles, Earwigs, Fleas, Grasshoppers and Sod Webworms* - Apply at a rate of 1 pint to cover 2,666 sq. ft. of area. Spray when pests first appear. Repeat treatments as necessary. Thoroughly water treated area immediately except as noted. For best results, the lawn should be moist at time of treatment. One application will usually control Chinch Bugs for up to 8 weeks. For *Sod Webworms*, delay watering or mowing the treated areas for 12 - 24 hours after treatment. For *Mole Crickets*, apply when early nymphs are active. Efficacy may be enhanced by applying late in the afternoon or early evening and watering the turf prior to treatment to move the mole crickets close to the soil surface. For *Turfgrass (Hyperodis) Weevil*, apply at a rate of 1 pint to cover 1,333 sq. ft. of area. Spray in mid-April and again in mid-May and follow recommended use directions. For *White Grubs (European Chafer and Japanese Beetle larvae only)*, apply at a rate of 1 pint to cover 66 to 1,333 sq. ft. of area. Use the lower rate when infestations are light and the higher rate for severe infestations. Apply when grubs are young and actively feeding near the soil surface, usually late July and August. Immediately after spraying, water treated area with 1/2 to 2" of water. Consult your local Agricultural Extension Service Specialist for the proper time to treat in your area for *Hyperodis weevil* and *White Grubs*. Damaged lawns and ornamental turf should be fertilized to stimulate re-growth and recovery from insect injury.



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Dexol Dexa-Klor Insect Spray may also be used on the sites listed below. **DO NOT** use the hose-end sprayer attachment provided with this product. Use a commercially available adjustable hose-end or tank type sprayer unless otherwise directed.

**PESTS INDOORS:** *For spot treatment of Ants, Cockroaches, Clover Mites, Crickets, Firebrats, Silverfish and Spiders:* Apply as a coarse spray or with a paint brush to corners, cracks in walls, along baseboards, beneath sinks, around stoves and plumbing. Use a 0.25% spray solution to control light infestations or a 0.50% spray solution to quickly reduce heavy infestations. To make a 0.25% spray solution, mix 5 1/3 fl.oz. in 1 gallon of water or 1 pint in 3 gallons of water. To make a 0.50% spray solution, mix 11 fl.oz. in 1 gallon of water or 1 quart in 3 gallons of water. *For Ants,* apply to ant trails, around doors and windows where entrance may occur. **ALWAYS SPOT TEST AREAS TO BE TREATED FOR COLOR FASTNESS AND TO PREVENT STAINING BEFORE MAKING A COMPLETE APPLICATION. DO NOT APPLY THIS PRODUCT TO CONDUITS, MOTOR HOUSINGS, JUNCTION AND SWITCH BOXES OR OTHER ELECTRICAL EQUIPMENT BECAUSE OF POSSIBLE SHOCK HAZARDS.**

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**[PAMPHLET LABEL - PAGE 8]**

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