

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS & DOMESTIC ANIMALS**

**CAUTION**

Harmful if swallowed. Avoid contact with eyes, skin or clothing. Wash hands after using.

In food handling areas, application is limited to crack and crevice and/or spot treatment. Do not apply directly to food or foodstuffs. In commercial food handling facilities, cover or remove any food or food processing equipment during application. Do not allow children or pets to contact treated surfaces until spray has dried. Remove pets and cover fish bowls (tanks) before spraying.

**STATEMENT OF PRACTICAL TREATMENT**

If swallowed: get immediate medical attention. If in eyes or on skin: Flush with plenty of water for at least 15 minutes. For eyes, get medical attention.

**NOTE TO PHYSICIAN:** Chlorpyrifos is a cholinesterase inhibitor. If symptoms of cholinesterase inhibition appear, atropine only by injection is an antidote.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish, birds and other wildlife. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

**STORAGE & DISPOSAL**

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

**STORAGE:** Do not store this water-based formulation at temperatures below 32° F.

**PESTICIDE DISPOSAL:** Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to Federal, State or Local procedures.

**CONTAINER DISPOSAL:**

For containers one gallon and under: Do not use empty container. Wrap container and place in trash collection.

For containers over one gallon: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved State and Local procedures.

**FOR HOSPITAL/INSTITUTIONAL USE**

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 12310-27

APR - 4 1991



# PATROL

residual insecticide

**CONTAINS DURSBAN\* INSECTICIDE**

A COMBINATION OF INSECTICIDES OFFERING GOOD FLUSHING ACTIVITY, QUICK KNOCKDOWN AND RESIDUAL KILL OF COCKROACHES FOR UP TO 4 WEEKS

**ACTIVE INGREDIENTS:**

\*† Resmethrin [5-(phenylmethyl)-3-furanyl] methyl-2,2-dimethyl-1-3-(2-methyl-1-propenyl) cyclopropanecarboxylate . . . . . 0.10%w/w  
★ Chlorpyrifos [0,0-diethyl 0-(3,5,6-trichloro-2-pyridyl) phosphorothioate]. . . . . 0.50%w/w

**INERT INGREDIENTS:** . . . . . 99.40%w/w  
**TOTAL:** . . . . . 100.00%w/w

† Roussel Bio's SBP 1382® Brand Resmethrin Insecticide.

\* CIS/TRANS Isomers Ratio: Max 30% (±) CIS; Min 70% (±) TRANS.

★ U. S. Patent Nos. 3,244,586. Dursban is a Trademark of Dow Chemical Co.

In food handling establishments, can be used in non-food areas as a contact or residual spray. In food areas, application is limited to spot and/or crack and crevice treatment.

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

**FOR SALE TO, USE, AND STORAGE  
BY SERVICEPERSONS.**

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND STATEMENT OF PRACTICAL TREATMENT

**CONTENTS: 1 GAL. (3.79L)**

12310-27

04/04/1991

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## DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

FOR USE IN NON-FOOD AREAS INDOORS AND OUTSIDE PREMISES OF HOTELS, MOTELS, HOMES, PRESCHOOLS, APARTMENT BUILDINGS, COMMERCIAL OFFICE, INSTITUTIONAL AND STORAGE BUILDINGS, RECREATIONAL BUILDINGS, BOATS, SHIP CABINS, AND HOSPITALS. IN HOSPITALS, REMOVE PATIENTS PRIOR TO TREATMENT. VENTILATE ROOM FOR TWO HOURS BEFORE RETURNING PATIENTS.

THIS PRODUCT CAN BE USED IN NON-FOOD AREAS SUCH AS CORRIDORS, OFFICES, FOYERS, LAVATORIES, GARAGES, UTILITY ROOMS, STORAGE ROOMS AND BASEMENTS, OF PACKAGING AND PROCESSING PLANTS, MILK HANDLING AREAS OF MILK PLANTS, MILK STORAGE ROOMS, EGG PROCESSING PLANTS, SUPERMARKETS, RESTAURANTS, BOTTLING PLANTS, CANNERIES, FLOUR AND FEED MILLS, AND BAKERIES.

IN FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS, APPLICATION IS LIMITED TO SPOT AND/OR CRACK AND CREVICE TREATMENT.

ALSO, FOR USE IN AND AROUND CAMPERS, MOBILE HOMES, BUSES AND AUTOMOBILES. THIS PRODUCT CAN BE USED IN CARGO PLANES, TRUCKS, BOXCARS AND SHIP CARGO HOLDS ONLY IF THE VEHICLES ARE NOT USED FOR TRANSPORT OF FOOD OR FOOD PRODUCTS AT ANY TIME.

ALSO, FOR USE IN DOG KENNELS AND HORSE STABLES. DO NOT SPRAY ON HORSES AND DOGS. DO NOT SPRAY ON DOG AND HORSE FOOD OR FEED ITEMS.

**NOTE TO PEST CONTROL OPERATORS:** One gallon of spray is sufficient to treat 1500 linear feet with a 6 inch spray.

For contact and residual spray, use PATROL without diluting. For repeat applications, dilute with equal parts of water.

**CONTACT SPRAY-KILLS AND REDUCES INFESTATIONS:** Cockroaches (waterbugs), crickets, silverfish (firebrats), clover mites, centipedes, millipedes, earwigs, sowbugs (pillbugs), spiders, brown dog ticks, lone star ticks, ants, fire ants, carpet beetles, fleas, boxelder bugs, scorpions, spider beetles, bed bugs, confused flour beetles, sawtoothed grain beetles, shiny spider beetles, grain mites, red flour beetles, angoumis grain moths, grain weevils, Indian meal moths, Mediterranean flour moths, lesser grain borers, cigarette beetles, drug store beetles, chocolate moths. Use as a spot treatment. When possible, spray directly on pests to reduce infestations. Apply as a coarse spray or with a paint brush into hiding places such as cracks, crevices, moist areas, openings around pipes and sinks, under refrigerators and other appliances, baseboards and storage areas. Apply spray until area is wet, but not to the point of run-off. Repeat as necessary.

## DIRECTIONS FOR USE (Continued)

**ANTS:** To kill ants, spray trails, nests and points of entry within buildings and homes. Spray directly on ants where possible. Repeat as necessary.

**FLEAS, BROWN DOG AND LONE STAR TICKS:** Thoroughly apply as a spot treatment to infested areas such as pet's beds and resting quarters; nearby cracks and crevices; along and behind baseboards, windows and door frames and localized areas of floor and floor covering where these pests may be present. Old bedding of pets should be removed and replaced with clean fresh bedding after treatment of pet areas. **DO NOT TREAT PETS WITH THIS PRODUCT.** Treat pets with a product registered for animal application to control the source of flea and tick infestation.

**CARPET BEETLES AND CLOTHES MOTHS:** Do not spray clothing with this product. Do not allow clothing to contact areas where this product has been used. Spray edges of carpeting and under carpeting, rugs, and closets. Make localized application to the floor and baseboards. Spray directly into cracks, crevices, closets, and infested areas of shelving and/or wherever these insects are seen or suspected. Repeat as necessary.

**RESIDUAL SPRAY: AIDS IN THE CONTROL OF COCKROACHES (WATERBUGS), CRICKETS, BOXELDER BUGS, SCORPIONS, SPIDER BEETLES, SILVERFISH (FIREBRATS), CENTIPEDES, MILLIPEDES, EARWIGS, SOWBUGS (PILLBUGS).** Kills up to 4 weeks. Apply on baseboards, cracks and crevices, around door and window frames, and other hiding places such as closets, in back of and under appliances, sinks and cupboards in kitchens and bathrooms. In basements, apply in hiding places, in cracks and crevices, lower walls and dark places. Spray surfaces until wet, but not to the point of run-off.

## PESTS OUT-OF-DOORS

**PESTS OUT-OF-DOORS: DO NOT TREAT OR ALLOW THE SPRAY TO CONTACT PLANTS (LAWNS, FLOWERING PLANTS, SHRUBS, TREES, EVERGREENS, ETC.) BECAUSE OF POSSIBLE INJURY.**

**PESTS ON OUTSIDE SURFACES OF BUILDINGS:** Use this product to control ants, clover mites, crickets, earwigs, millipedes and sowbugs (pillbugs) on the outside surfaces of buildings. To help prevent infestation of buildings treat the building foundation to a height of 2 to 3 feet (0.5 to 1 m), where pests are active and may find entrance. Also, apply as a residual spray to outside surfaces of buildings, including porches, screens, window frames, eaves, patios, garages, refuse dumps, and other areas where these pests congregate or have been seen. Repeat treatment as needed to maintain effectiveness.

**HOUSEFLIES, MOSQUITOES, GNATS, FLYING MOTHS, OUT-DOORS:** For outdoor use only as aid in reducing annoyance from these insects. Spray outside surfaces of screens, doors, window frames or wherever these insects may enter the room. Also treat sur-

## DIRECTIONS FOR USE (Continued)

faces around light fixtures on porches, in garages, and other places where these insects alight or congregate. Repeat as necessary.

**ANTS, BROWN DOG TICKS, CRICKETS, FLEAS, AND EARWIGS OUTDOORS:** For treatment of localized infestations of these insects in outdoor areas where there are weeds or bushy non-crop areas, spray infested areas thoroughly. For ants, thoroughly wet hills and run ways. Repeat application as infestations warrant and as reinfestations occur.

**TO CONTROL FIRE ANTS:** Dilute 1.5 pints (0.71 L) of this product in 1 gallon (3.79 L) of water. Apply 1 gallon (3.79 L) of solution as a gentle rain to each fire ant mound using a sprinkler can. Thoroughly wet the mound and surrounding area to a 4 foot diameter (1.16 m). For best results, apply in cool weather, 65-80°F (18.5°C-27°C), 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.

Larger quantities of solution can be prepared for multiple mound treatments. Equipment to deliver the diluted product as a gentle rain at the rate of 1 gallon (3.79 L) per mound is still required.

THIS PRODUCT IS ACCEPTED BY THE U.S.D.A. FOR USE IN FEDERALLY INSPECTED MEAT AND POULTRY PROCESSING PLANTS.

## WARRANTY STATEMENT

Our recommendations for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The buyer must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials.

EPA REG. NO. 12310-27

EPA EST. NO. 12310-IL-1

FOR EMERGENCIES CONTACT:  
YOUR LOCAL POISON CONTROL CENTER  
OR

CHEMTREC: 1-800-424-9300

Manufactured by:



**MISCO INTERNATIONAL, INC.\***

115 MESSNER DR., WHEELING, IL 60090  
PH: (708) 637-9400 1-800-231-0915 outside IL.