

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Avoid contamination of food and feedstuffs.

#### FIRST AID:

**IF SWALLOWED:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this pesticide (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.

#### ENVIRONMENTAL HAZARDS:

Do not contaminate water when disposing of equipment washwaters.

#### PHYSICAL OR CHEMICAL HAZARDS:

Do not use or store near heat or open flame.

This product contains the quick killing botanical insecticide, pyrethrum, an extract of the chrysanthemum flower, which provides effective control of insects upon direct contact with an added benefit of flushing these insects to aid in a more complete kill. The silicon dioxide, in this product, provides long term control through a desiccating (drying) action. Put the powder down and insects walking on it will continue to die for up to 6 months.

**KILLS INSECTS ON CONTACT SUCH AS:** *Ants, Carpenter Ants [Eastern(Western)], Fire Ants, Pharaoh Ants, Bedbugs, Beetles, Confused Flour Beetle, Dermestids(Carpet Beetles), Red Flour Beetle, Booklice, Boxelder Bugs, Carpenter Bees, Centipedes, Cockroaches, American Cockroach, Asian Cockroach, Australian Cockroach, Brown Banded Cockroach, German Cockroach, Oriental Cockroach, Smokey Brown Cockroach, Crickets, Earwigs, Firebrat, Fleas, Hornets, Lice, Millipedes, Mites, Cheese Mites, Dust Mites, Palmetto Bugs, Pillbugs, Scorpions, Silverfish, Sowbugs, Spiders, Foraging Drywood Termites, American Dog Tick, Brown Dog Tick, Gulf Coast Tick, Lone Star Tick, Yellow Jackets, Wasps, Waterbugs.*

**GRANARY INSECTS:** *Flat Grain Beetle, Cadelle, Cigarette Beetle, Lesser Grain Borer, Dark Mealworm, Rice Weevil.*

**STORED PRODUCT PESTS:** *Bees, Drugstore Beetle, Flour Beetle, Merchant Grain Beetle, Sawtoothed Grain Beetle, Warehouse Beetle, Grain Mites, Grain Weevil, Yellow Mealworm, Weevils.*

#### DIRECTIONS FOR USE

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

#### READ ALL DIRECTIONS COMPLETELY BEFORE USE.

Not for use in Federally inspected Meat and Poultry Plants. Do not apply this product in hospital patient rooms while occupied or in any rooms while occupied by the elderly or infirm. Do not apply in classrooms while in use. Do not apply in institutions (including libraries, sport facilities, etc.) in the immediate areas when occupants are present.

**APPLICATIONS WITHIN FOOD/FEED AREAS:** In food/feed processing plants and warehouses, bakeries, beverage and bottling plants, restaurants, schools, kitchens, supermarkets, meat and poultry processing plants, hotels, motels, hospitals, milking areas, meat, poultry and other livestock areas, limit to crack and crevice treatment only.

Using a bulbous, mechanical or other electric duster apply a small amount of material directly into cracks and crevices such as expansion joints between different elements of construction or between equipment bases and the floor, wall voids, motor housing, junction boxes or switch boxes, conduits or hollow equipment legs where listed insects hide. Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing surfaces.

# TOTAL SOLUTIONS™

## DEMISE FIRE ANT & INSECT DEHYDRATOR

PROVIDES QUICK CONTROL

KEEPS ON WORKING FOR UP TO 6  
MONTHS WHEN UNDISTURBED

CONTAINS THE BOTANICAL  
INSECTICIDE PYRETHRUM,  
AN EXTRACT OF THE  
CHRYSANTHEMUM FLOWER

#### ACTIVE INGREDIENTS:

Pyrethrins.....	1.00%
* Piperonyl butoxide, Technical .....	10.00%
Silicon Dioxide.....	60.00%
INERT INGREDIENTS:.....	29.00%
TOTAL.....	100.00%

\*Equivalent to 8.00% (butylcarbityl) (6-propylpiperonyl) ether and 2.00% related compounds.

### KEEP OUT OF REACH OF CHILDREN CAUTION

See side panel for first aid instructions and  
additional precautionary statements.

EPA Reg. No. 10088-93-68562

EPA Est. 10088-WI-1

NET CONTENTS: 8 lbs.

Distributed By:

Total Solutions™

PO Box 240014 • Milwaukee, WI 53224

**APPLICATION OF THIS PRODUCT IN FOOD/FEED AREAS OF FOOD/FEED HANDLING ESTABLISHMENTS, OTHER THAN AS A CRACK AND CREVICE TREATMENT, ARE NOT PERMITTED.**

**NON-FOOD/NON-FEED AREAS:** Non-food/non-feed areas of food/feed handling establishments are areas such as garbage rooms, lavatories, floor drains, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage.

**COCKROACHES,** Waterbugs, Palmetto Bugs, Crickets, Firebrat, Silverfish, Booklice, Scorpions, Spiders, Centipedes, Sowbugs, Pillbugs, Earwigs, Clover Mites, Lice and Millipedes: Distribute this product at the rate of 1.5 ounces per 100 square feet of surface area. Apply a continuous visible film to hiding places such as cracks and crevices, behind and beneath sinks, stoves, refrigerators, around garbage cans, cabinets, along baseboards, door sills, frames and floors, around drains, pipes, plumbing, behind bookcases, storage and other utility installation. For severe infestations apply behind cabinets and walls, in crawl spaces and attics at a rate of 12 ounces per 1000 square feet. Repeat as necessary.

#### FOR USE ON STORED PRODUCTS

**EXPOSED STAGES OF Flour Beetles, Cadelles, Rice Weevils, Flat Grain Beetles, Cigarette Beetles, Confused Flour Beetles, Drugstore Beetles, Lesser Grain Borer, Merchant Grain Beetles, Sawtoothed Grain Beetles, Grain Weevils, Warehouse Beetles, Red Flour Beetles, Grain Mites, Cheesemites, Granary Insects and Mealworms.** Find and destroy infested package goods. Remove all other items from pantry, shelves and drawers. Thoroughly treat floors, walls and other surfaces in bins, storage and handling areas, shelves, drawers, cabinets, processing and handling equipment, around cartons or containers and other areas where these insects tend to congregate. Repeat as necessary.

**FOR USE IN STORAGE SITES:** This product can be used in warehouse bins and trucks, cargo ships, mills, bin hoppers, elevators and conveying equipment and other listed sites as a clean up prior to using them for storage. In mills and elevators, all grain infested accumulations should be removed from the bin hoppers. All storage and conveying equipment should be thoroughly cleaned by sweeping out the waste grain, cobwebs and other debris from the walls and rafters as well as on the floor and door frames with special attention to material lodged in the cracks and crevices. All of the debris should be removed and disposed of in outside trash. Repeat as necessary.

**ANTS, PHARAOH ANTS, CARPENTER ANTS:** Treat doors, around window frames, ant trails and hills, cracks and crevices and other areas of entry. Repeat as necessary.

**FIRE ANTS:** Sprinkle 2 tablespoons over fire ant mounds less than one foot in diameter and 3 tablespoons over mounds greater than one foot in diameter. For best results, apply when ants are active and avoid treatments in heavy dew or before rainfall. Do not disturb ants while applying this product. Do not water after application. Depending on the size of the mound, it may take up to one week to kill the fire ants. Therefore, wait seven days before reapplying this product. Repeat application only if ants reappear. It should not be used as a barrier treatment or as a prophylactic measure. Treat new mounds as they appear.

**DRYWOOD TERMITES:** To protect against entrance, using an electric or hand operated rotary duster, distribute this product through an entry, crawl hole into attic and crawl space of building, at a rate of 12 ounces per 1000 square feet. All vents and blowers on the windward side should be closed. Contact all wood surfaces. In case of localized infestations, probe to locate galleries and drill holes to inject this product into the galleries. If a reasonable heavy infestation is suspected, professional treatment should be employed. Repeat as necessary.

**BEEES, HORNETS, YELLOW JACKETS AND WASPS:** It is generally advisable to treat nests in the evening when insects are less active and have returned to the nest. Using hand or power duster or other suitable means, with extension tubes, if necessary, thoroughly dust nest and entrance and surrounding areas where insects alight. Nests in wall voids can be located by placing your ear against the wall. To treat, drill a hole in the area. For best results check nests carefully one or two days after treatment to ensure complete kill. Then remove and destroy nest to prevent emergence of newly hatched insects. If removal is not feasible, retreat the nest, if necessary. Do not use this product to treat overhead nests. Repeat as necessary.

**SEWER TREATMENTS:** Cockroach infestations in sanitary sewers may be treated with approximately 4.5 ounces of this product per manhole. When treating sewers, one manhole per 200 feet of line should be treated. Treatments are made by removing the manhole cover and replacing with a disc of plywood bored to receive the usual flexible hose from portable to truck mounted ventilating equipment. 4.5 ounces of this product is introduced into the ventilating air to be dispersed quickly and thoroughly through the system. Repeat as necessary.

## STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.  
**Pesticide Storage:** Store in a cool, dry area. Always store pesticides in the original container. Store away from food and pet food.  
**Pesticide Disposal:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.  
**Container Disposal:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.