For Use by Licensed Pest Control Operators.

For use indoors and outdoors for residential, institutional, public, commercial, and industrial buildings, greenhouses (non-commercial), non-food/feed areas of food/feed handling establishments, granaries, and lawns, ornamentals, parks, recreational areas and athletic fields.

EPA Reg. No. 279-3259  EPA Est. 39578-TX-1
Active Ingredient: By Wt.
Zeta-Cypermethrin* ...................................... 0.075%
Piperonyl Butoxide ........................................ 0.150%
Other Ingredients: .......................................... 99.775%
100.000%
*Cis/trans ratio: Max. 55% (±)cis and min. 45% (±) trans

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

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.

HOTLINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-(800)-331-3148 for Emergency Assistance.

NOTE TO PHYSICIAN

This product contains a pyrethroid. Skin contact may be followed by transient tingling or numbness, usually of the face, but this subsides without treatment.

For Information Regarding the Use of this Product Call 1-800-321-1FMC (1362).

PRECAUTIONARY STATEMENTS

Hazards to Humans (and Domestic Animals)
Caution
Harmful if absorbed through skin. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling.

Environmental Hazards
This product is extremely toxic to fish and aquatic invertebrates. 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. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

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

Pesticide Storage
Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use close tightly.

In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Confine spills. Call FMC: (800) 331-3148.

To confine spill: Cover to prevent dispersal. Place damaged package in a holding container. Identify contents.

Pesticide Disposal
Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal
Completely empty container into application equipment. Then dispose of empty container in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climate modification and being grown in interior plantscapes, ornamental gardens or parks, or lawns or grounds.

This product is a ready to use insecticide for use against the listed pests when used in accordance with the label directions.

For pest control in and on buildings and structures and their immediate surroundings and on modes of transport. Permitted areas of use include (but are not limited to): industrial buildings and installations; houses; apartment buildings; laboratories; buses; greenhouses (non-commercial); mausoleums; sewers and underground tunnels; telecommunication conduits; utility vaults and conduits; and the nonfood/feed areas of stores, warehouses, vessels, railcars, trucks, trailers, aircraft (do not use in aircraft cabins), theaters, schools, nursing homes, hospitals, restaurants, hotels, and food manufacturing, processing, and servicing establishments.

This product is intended for applications with hand or power duster (Actisol® DPA or similar equipment), with a paintbrush or by other suitable means, to hiding and runway areas and other places where insects are found.

To apply this product directly into cracks and crevices, use a bulbous duster or other suitable equipment. Apply lightly and uniformly to infested area. Pay particular attention to cracks and crevices; service ducts; false floors and ceilings; wall voids; around electrical and telephone fit-
tions and equipment; around water and sewer pipes; under and behind cabinets; refrigerators and sinks; around windows and doorframes; along baseboards; in attics and crawlspaces. The amount to be applied will vary with the site but should usually be in the range of 0.05 to 0.07 ounces per square yard (1.58 to 2.4 grams per square meter or 0.32 to 0.5 pounds per 1,000 square feet). For indoor/outdoor uses: Repeat application only if there are signs of renewed insect activity. Repeat application should be limited to no more than once per 7 days.

INDOOR USE

Use this product to kill ants (including Imported Fire Ants), bedbugs, boxelder bugs, cockroaches, centipedes, cockroaches, crickets, earwigs, firebugs, fleas, ground beetles, millipedes, silverfish, slugs, sowbugs, spiders (except black widow and brown recluse spiders), springtails, termites and wasps (except paper wasps), and webbing clothes moths.

Food Handling Establishments: Places other than private residences in which food is held, processed, prepared or served. Applications are permitted as a spot or crack and crevice treatment.

Nonfood Areas: Includes garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, basements, and equipment, including Actisol® DPA equipment. Be sure to thoroughly wash equipment, including Actisol® DPA equipment, before use. Exposed food/feed should be covered or removed. Do not use in serving areas while food/feed is being prepared or processed. Do not use in serving areas where food/feed is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms, but excluding areas where foods may be prepared or held. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food/feed should be covered or removed. Do not use in serving areas before use. Not recommended for use as sole protection against bedbugs. If evidence of bedbugs is found in/on mattresses, use products approved for this use.

Stored product pests:
To aid in the control of the exposed stages of:

- cadelles
- cheese mites
- cigarette beetles
- confused flour beetles
- dark meal worms
- drugstore beetles
- grain mites
- granary weevils
- lesser grain borers
- merchant grain beetles
- red flour beetles
- rice weevils
- rusty grain beetles
- saw-toothed grain beetles
- spider beetles
- tobacco moths
- yellow mealworms

Clean up waste materials, dust, dirt and other debris. Thoroughly treat floors, walls and other surfaces in storage and handling areas. Apply Cynoff Insecticide in cracks and crevices, behind and under cupboards, and other difficult to reach areas where insects may enter. Do NOT apply directly on food/feed, utensils or on areas where food/feed is stored.

OUTDOOR USE

Use this product to kill ants (including Imported Fire Ants), centipedes, cockroaches, crickets, earwigs, firebugs, ground beetles, millipedes, silverfish, slugs, sow bugs, spiders (except black widow and brown recluse spiders), and springtails, termites, bees and wasps (except paper wasps). Apply with hand or power duster (Actisol® DPA or similar equipment), with a paintbrush or by other suitable means, around windows and doors, porches, screens, eaves, patios, garages, under stairways, in crawl spaces and other areas where pests hide.

Telecommunication Treatment: Apply this product into telecommunication conduits, cracks and crevices, junction boxes, etc. using suitable application equipment (such as Actisol® DPA Duster, or other types of application equipment capable of applying the proper amount). The amount of this product to be applied will vary, but should usually be approximately 0.67 grams of dust per cubic foot of conduit. This product can be used in areas showing signs of active infestations, such as underground telecommunication cable conduits, electrical cables, conduits, junction boxes and manholes, and also in areas of suitable application equipment (such as the Actisol® DPA Duster) that is capable of delivering particles suspended in a low pressure air stream. Applications should be made from both ends of a run of open conduit in areas where break down in the conduit is suspected. This product can also be applied directly to the interior of the conduits after cables have been installed. Apply at the rate of 0.67 grams of dust per cubic foot of conduit using equipment (i.e., Actisol® DPA Duster) that is capable of delivering particles suspended in a low pressure air stream.

Ants, Bees, Carpenter Ants, Carpenter Bees, Termites and Wasps (except paper wasps): Apply to voids or channels in damaged wood members of a structure; to cracks, spaces or bearing joints between wooden members of a structure; or between such members and the foundation; in locations vulnerable to termite attack; and in locations vulnerable to termite attack. Drilling may be necessary prior to applying Cynoff Insecticide in these locations, but it must be recognized that such drilling and treating of timber in a particular location may not result in complete coverage of infested and potential vulnerable voids or galleries. Drilling overhead with subsequent application of Cynoff Insecticide should be avoided. This product is intended to kill workers and/or winged reproductive forms of termites present at the time of application only. Application of this product will not provide structural protection nor substitute for mechanical alteration, soil or foundation treatment with termiticide. This product is not to be used as sole protection against termites, as it is not intended for use for elimination of termite infestations nor for protection against future infestations. A professional inspection is recommended.

Centipedes, ground beetles, millipedes, spiders (except black widow and brown recluse spiders) and sow bugs: Apply Cynoff Insecticide along and behind baseboards, to window and door frames, corners, ceilings, stair wells, attics, crawl spaces, and other areas into which these pests may enter or crawl.

Bees and Wasps (except paper wasps): It is generally advisable to treat bee and wasp nests in the evening when insects are less active and have returned to the nest. Wear protective clothing if deemed necessary to avoid stings. Using hand or power duster (Actisol® or similar equipment) or other suitable means, with extension tubes if necessary, thoroughly dust nest, entrance and surrounding areas where insects alight. For ground wasps, dust entrance and surrounding areas.
Arboreal Ants: Ants inhabiting trees or tree stumps may be treated by injecting dust directly into the opening in the tree used by foraging ants or by drilling holes in the tree for the injection of dust into voids within the tree.

Ornamental Plant Pests: aphids, beet armyworms, blister beetles, boxelder bugs, elm leaf beetle, flea beetles, Japanese beetles, leafhoppers, leafminers (Boxwood, Holly, Oak, Spruce Needle), leafrollers, orange tortrix, periodical cicada, plant bugs, rose chafer, rose midges, tent caterpillars, thrips, and weevils.

Shrubs and Ornamentals: Apply when insects or their damage first appear and repeat at weekly intervals or as necessary. Apply 0.32 to 0.5 pounds per 1000 square feet; or thoroughly apply a thin layer of dust on both upper and lower sides of leaves, stems and flowers.

Roses, petunias, chrysanthemums, geraniums, carnations and other related flowers: Apply as soon as the insect appears and repeat at 7 day intervals or as long as insects continue to appear. Apply a thin layer of dust on both upper and lower sides of leaves, stems and flowers.

Sewer Treatment: Cockroach infestations in sanitary sewers may be treated with Cynoff Insecticide to provide quick knockdown and short-term population suppression. When treating sewers, one manhole per 200 linear feet should be treated. Treatments are made by removing the manhole cover and replacing with a disc of plywood bored to receive the typical flexible hose from portable or truck-mounted ventilating equipment. Apply 1-2 ounces of dust into the ventilating air to be dispersed quickly and thoroughly through the system.

ATTENTION
Do not apply this product to edible crops. Protect aquariums from dust. Do not treat pets with this product. During any application to overhead interior areas of structure, cover surface below with plastic shielding or similar material. Do not apply in patient rooms while occupied or in any rooms while occupied by the elderly or infirm. Do not apply to classrooms when in use. Do not apply to institutions (including libraries, sports facilities, etc.) in the immediate area when occupants are present. Do not use in warehouses where raw or cured tobacco is stored. Do not use in warehouses while raw agricultural commodities for food or feed are grown.

Conditions of Sale and Limitation of Warranty and Liability:

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions beyond the control of FMC or Seller. All such risks shall be assumed by Buyer and User, and to the extent consistent with applicable law, Buyer and User agree to hold FMC and Seller harmless for any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the Directions for Use when used in accordance with the directions under normal conditions of use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, FMC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER EXPRESS OR IMPLIED WARRANTIES WITH RESPECT TO THE SELECTION, PURCHASE, OR USE OF THIS PRODUCT. Any warranties, express or implied, having been made are inapplicable if this product has been used contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) Seller or FMC, and to the extent consistent with applicable law, Buyer assumes the risk of any such use.

To the extent consistent with applicable law, FMC or Seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF FMC AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT OR, AT THE ELECTION OF FMC OR SELLER, THE REPLACEMENT OF THE PRODUCT. This Conditions of Sale and Limitation of Warranty and Liability may not be amended by any oral or written agreement.

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