

# **INDOOR USE FOOD/FEED HANDLING ESTABLISHMENT APPLICATIONS**

General Information

## **DIRECTIONS FOR USE**

Containers larger than one pound may not be used or stored in food handling establishments.

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 climatic modification and being grown in interior plantscapes, ornamental gardens, parks, or on golf courses, or lawns and grounds.

DeltaDust Insecticide is a ready-to-use insecticide dust which exhibits effective knockdown and residual control against the pests listed when used according to label directions.

## **APPLICATION RESTRICTIONS**

Do not water the treated area to the point of run-off.

Do not make applications during rain.

Do not apply directly to sewers or drains, or to any area like a gutter

where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur, except as directed by this label.

Do not apply into closed air handling systems, voids or ducts including Heating, Ventilation, Air Conditioning (HVAC) appliances and systems that circulate, filter, or condition air that is directed into rooms that are, or may be, occupied.

DeltaDust Insecticide can be used for residual pest control in and on buildings and structures and their immediate surroundings. Do not use in aircraft cabins.

Permitted areas of use include:

aircraft

animal quarters/kennels  
apartment buildings  
bakeries  
breweries  
buses  
canneries  
cafeterias  
dairies  
food/feed manufacturing, processing and service establishments  
greenhouses (non-commercial) grocery stores and supermarkets  
hospitals  
hotels/motels  
houses  
industrial buildings and installations  
laboratories  
mausoleums  
meat slaughtering and  
packing plants  
mobile homes and recreational  
vehicles  
nursing homes/day care centers  
rail cars  
restaurants  
schools  
sewers and underground tunnels  
stores and institutions  
supermarkets  
telecommunication conduits theaters  
trucks and trailers  
utility vaults and conduits vessels  
warehouses  
zoos

DeltaDust Insecticide is intended for applications with a hand or power duster (Actisol DPA or similar equipment), with a paint brush or by other suitable means, to hiding and runway areas and other places where insects are found. In living areas, make applications in such a manner as to avoid depositions on exposed surfaces or

introducing the material into the air. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed.

To apply insecticide 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 fittings and equipment; around water and sewer pipes; under and behind cabinets, refrigerators, and sinks; around windows and door frames; along baseboards; in attics and crawl spaces. The amount to be applied will vary with the site but should usually be in the range of 2 - 3 grams of DeltaDust Insecticide per square yard (or 0.5 lbs per 1000 square feet).

### Limitations, Restrictions, and Exceptions

#### INDOOR USE FOOD/FEED HANDLING ESTABLISHMENT APPLICATIONS

DeltaDust Insecticide applications are permitted in both food/feed and non-food areas of food/feed handling establishments as a general surface, spot, or crack and crevice treatment. Food/feed handling establishments are defined as places other than private residences in which exposed food/feed is held, processed, prepared, or served. Included also are areas for receiving, storing, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage, and enclosed processing systems (mills, dairies, edible oils, syrups) of food. Serving areas where food is exposed and the facility is in operation are also considered food areas.

**Non-Food/Non-Feed Areas:** Examples of non-food/non-feed areas include garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, mop closets, and storage (after packaging, canning or bottling).

**General Surface Application:** Do not apply as a general surface application in the food/feed handling areas of the facility, when the facility is in operation or foods are exposed. Do not apply directly to food products. Cover or remove all food processing and/or handling equipment during application. After application in food processing plants, bakeries, cafeterias, and similar facilities, wash all equipment, benches, shelving, and other surfaces which food will contact. Clean food handling or processing equipment and thoroughly rinse with clean, fresh water.

Spot or Crack and Crevice Application: Spot and/or Crack and Crevice applications may be made while the facility is in operation provided exposed food is covered or removed from area being treated prior to application. Do not apply directly to food or food handling surfaces. DeltaDust Insecticide may also be applied as a void treatment using suitable equipment, as mentioned above, including Actisol DPA equipment. Be sure to thoroughly treat service ducts, false floors and ceilings, wall voids, attics, and crawl spaces. The amount of dust to be applied will vary with the site but should usually be in the range of 2 - 3 grams per square yard (or 0.5 lbs per 1000 square feet). Dust applications should be made in a manner to avoid deposits in exposed surfaces, introducing the material in the air.

ANTS, BOXELDER BUGS, COCKROACHES (INCLUDING BOTH RESISTANT AND NON-RESISTANT STRAINS), CRICKETS, FLEAS, FIREBRATS, AND SILVERFISH: Apply DeltaDust Insecticide thoroughly to all areas where these pests crawl and hide, especially in those areas described above. For ants, apply to ant trails, around doors and windows, and other places where ants enter premises.

TERMITES, CARPENTER ANTS, AND CARPENTER BEES: Apply to voids or channels in damaged wooden members of a structure; to cracks, spaces, or bearing joints between wooden members of a structure; or between such members and the foundation; and in locations vulnerable to termite attack. Drilling may be necessary prior to applying DeltaDust 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 vulnerable voids or galleries. Drilling directly overhead with subsequent application of DeltaDust Insecticide should be avoided. DeltaDust Insecticide can be applied in attics and crawl spaces to prevent entry of drywood and formosan termites at a rate of 0.5 lb per 1000 square feet of floor area. In these treatments, all vents and blowers should be closed. Retreat if necessary. For subterranean termites the purpose of such applications of DeltaDust Insecticide is to kill workers or winged forms which may be present in the treated channels at the time of treatment. Such applications are not a substitute for mechanical alteration, soil treatment, or foundation treatment, but merely a supplement. For active termite infestations get a professional termite inspection. This supplemental treatment can be particularly supportive of new construction.

CENTIPEDES, GROUND BEETLES, MILLIPEDES, SCORPIONS, SPIDERS, AND SOWBUGS: Apply DeltaDust Insecticide along and behind baseboards, to window

and door frames, corners, pipes, storage locations, attics, crawl spaces, and other areas where these pests may enter or crawl.

**WASPS AND BEES:** It is generally advisable to treat wasp and bee 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. Nests in wall voids can be located by listening with your ear against the wall. Drill a hole in the area, blow dust in and reseal. For ground wasps, dust entrance and surrounding areas. 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.

**WEBBING CLOTHES MOTHS:** Use DeltaDust Insecticide as a crack and crevice treatment in closets and other storage areas where these pests are found. This is an adjunct treatment and will not control moth larvae already on the clothes. DO NOT apply this product directly to clothing.

**CARPET BEETLES (BLACK, FURNITURE, COMMON, AND VARIED):** Dust where these insects are found, for example: on and under edges of floor coverings, around baseboards, under rugs and furniture, and in closets. In residential areas do not apply as a broadcast application to floors or floor coverings.

**BED BUGS:** Apply DeltaDust Insecticide thoroughly to all areas where these pests are typically found including: folds and tufts of mattresses, coils or springs, cracks, and hollow posts of bedframes, upholstery of chairs and sofas, picture frame moldings and all cracks and crevices in the room should be treated. Allow powder to remain in contact with folds and tufts of mattresses, chair and sofa upholstery for 4 - 6 hours, then thoroughly vacuum these treated areas, dispose of vacuum bag and place clean linens on bed. Also vacuum treated areas that will come into direct contact with humans and pets.

**STORED PRODUCT & PANTRY PESTS:** To aid in the control of the exposed stages of (see label).

#### **FOOD PROCESSING PESTS**

Same crawling & flying pests as listed previously and Fruit flies, Phorid flies, and

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

Method

[Spot treatment](#)

Timings

[N.A.](#)