Alpine® D
Dust Insecticide


FOR USE IN AND AROUND: Apartments, Campgrounds, Food Handling Establishments, Homes, Hospitals*, Hotels, Motels, Nursing Homes*, Office Buildings, Resorts, Restaurants, Schools*, Supermarkets, Transportation Equipment (Buses, Boats, Ships, Trains, Trucks, and Planes*), Utilities, Warehouses and other Commercial* and Industrial Buildings

(*See Use Restrictions under Directions for Use)

ACTIVE INGREDIENTS:
Dinotefuran: N-methyl-N’-nitro-N-[(tetrahydro-3-furanyl)methyl]guanidine .................................................. 0.25%
Silicon dioxide .................................................................................................................................................. 83.84%

OTHER INGREDIENTS: ................................................................................................................................... 15.91%
TOTAL: .......................................................................................................................................................... 100.00%

EPA Reg. No. 499-527

KEEP OUT OF REACH OF CHILDREN
CAUTION

See side panel(s) for First Aid, Precautionary Statements, Directions for Use and Storage and Disposal.

NET WEIGHT:
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to shrimp. DO NOT apply directly to water, or 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 water adjacent to treated areas. DO NOT contaminate water by cleaning of equipment or disposal of equipment washwaters.

DIRECTIONS FOR USE

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

USE RESTRICTIONS:

• Kills pests on contact. Product must be in direct contact with the pest in order to be effective.
• In hospitals and nursing homes, remove patients before using. After treatment, ventilate rooms for 30 min before returning patients to rooms.
• DO NOT apply to classrooms when in use. DO NOT apply to institutions (including daycare, libraries, sport facilities, etc.), in the immediate area, when occupants are present.
• DO NOT apply in aircraft cabins.

PRODUCT INFORMATION:

This product is a ready-to-use insecticide dust which has effective knockdown and kill of the listed pests.

This product is for residential and commercial pest control in and around buildings and structures and their immediate surroundings and on modes of transport.

This product is intended for application with hand/bulbous or powder duster, or other suitable equipment, to cracks and crevices, voids, harborage, runway and nest areas, and places where listed pests are found. In living areas, make applications in such a manner as to avoid deposits onto exposed surfaces or introducing the material into the air. Treat a small area of the surface to be treated to observe for staining or other adverse reaction before making regular application. Apply lightly and uniformly to infested areas. 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 window and door frames; along baseboards; in attics; and crawl spaces. Apply between 0.15 to 0.3 oz/yd². Repeat treatments as necessary.

<table>
<thead>
<tr>
<th>Application Rate</th>
<th>Amount</th>
<th>Area</th>
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<tr>
<td></td>
<td>5 g to 10 g</td>
<td>m²</td>
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<tr>
<td></td>
<td>0.15 oz to 0.3 oz</td>
<td>yd²</td>
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<tr>
<td></td>
<td>0.16 oz to 0.32 oz</td>
<td>10 ft²</td>
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INDOOR & OUTDOOR TREATMENTS

FOOD/FEED HANDLING ESTABLISHMENTS:
Food/Feed handling establishments are places other than private residences in which food is held, processed, prepared or served, including those operating under the Federal meat, poultry, shell egg grading and egg products inspection programs. APPLICATIONS OF THIS PRODUCT IN FOOD/FEED AREAS OF FOOD/FEED HANDLING ESTABLISHMENTS ARE LIMITED TO CRACK & CREVICE, VOID OR SPOT TREATMENT ONLY. Limit individual spot treatments to an area no larger than 20% of the total surface area. Individual spot treatments must not exceed 2 ft².

FOOD/FEED AREAS: Include areas for receiving, serving, storing (dry, cold, frozen, raw), packing (canning, bottling, wrapping, boxing), preparing (cleaning, slicing, cooking, grinding), edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups).

NON-FOOD/FEED AREAS: Include areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage areas (after packaging, canning or bottling).

Avoid contamination of food/feed or food/feed contact surfaces. Remove or cover food/feed, dishes, utensils, food
processing equipment, and food preparation surfaces, in
the treatment area, or wash them before use. Apply as a
Crack & Crevice, void or spot treatment to selective sur-
faces such as baseboards, under elements of construction,
stainless steel equipment, shelving, machinery, storage
areas, pallets, tables, chairs and other areas where listed
pests may be harboring, traveling, breeding or entering the
structure. Direct contact with dry dust is required to be
effective. Maximum use rate = 0.05 g ai/linear ft.
Reapplications may be made at 3 day intervals.

**Cockroaches, Ants (excluding Pharaoh),
Cricket, Silverfish and Firebrats:** Apply thor-
oughly to all areas where these pests crawl and hide,
especially in cracks and crevices, voids and hidden sur-
faces around sinks and storage areas, behind baseboards,
around doors and windows, behind and under refrigerators,
cabinets and desks, sinks and stoves, and attics and
crawl spaces. For ants, apply to ant trails, in openings
around doors and windows, and other places where ants
enter premises. Direct contact with dry dust is required to
be effective.

**Fleas in Buildings:** Apply to infested areas such as
pet beds and resting quarters, nearby cracks and crevices
under the edges of rugs and floor coverings, cracks,
crevices and voids of upholstered furniture, and other areas
where fleas may be present. Old pet bedding should be
removed and replaced with clean, fresh bedding after treat-
ment of pet areas. **DO NOT** treat animals or their bedding
with this product. Direct contact with dry dust is required to
be effective.

**Spiders (excluding Black Widow and Brown Recluse):** Apply along and behind baseboards, to window
and door frames, corners, pipes, storage areas and asso-
ciated cracks & crevices, attics, crawl spaces and other areas
over which spiders may crawl. Direct contact with
dry dust is required to be effective.

**Bees, Wasps, Hornets, Paper Wasps and Yellowjackets:** It is 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 or
other suitable means, with extension tubes if necessary,
throughout dust nest and entrance and surrounding areas
where insects alight. Locate and treat nests in voids. Treat
entrances and drill a hole in the void(s), blow dust in, and
reseal. For ground wasps and yellowjackets, dust entrance
and surrounding areas. It is advisable to carefully check
nests 1 or 2 days after treatment to ensure complete kill.
Apply to overhead nests in such a manner as to avoid drift
onto the applicator. Direct contact with dry dust is required
to be effective.

**Sowbugs, Pillbugs, Ground Beetles, Earwigs, Millipedes and Centipedes:** Apply
around doors and windows, into weep holes and other
crevices and crevices and other places where these pests
may enter premises. Treat baseboards, storage areas and
other locations where these pests are found. Direct contact
with dry dust is required to be effective.

**Bed Bugs:** Apply to cracks, crevices and voids where
bed bugs harbor or are suspected of traveling. Treat the
perimeter of the room at the wall/floor junction, behind and
inside furniture and head boards, behind wall coverings,
and box springs. Inside empty dressers and clothes clos-
sets. Remove all clothes and other articles from dressers or
clothes closets before application. **DO NOT** use this prod-
uct on mattresses, pillows, bed linens or clothes. Reapply
as necessary. Direct contact with dry dust is required to be
effective. Not recommended for use as sole protection
against bed bugs. If evidence of bed bugs is found in/on
mattresses, use products approved for this use.

**Pantry Pests – Grain Beetles (Rusty, Merchant
and Sawtoothed), FLOUR BEETLES (Red and
Confused), Drugstore Beetles, Rice Weevils,
Lesser Grain Borers, Spider Beetles and
Indianmeal Moths – for exposed stages:** Apply
dust into cracks and crevices behind and under cup-
boards, cabinets and other voids. **DO NOT** apply directly
on food, utensils or food storage areas.

**Carpet Beetles (Black, Furniture and Varied): Dust,
via spot or Crack & Crevice treatment, where these pests
are found. For example: along and under edges of floor
coverings, under rugs and furniture, and in closets. Treat a
small area on furniture and rugs to check for staining
before treating a larger area.

**Phorid & Fruit Flies, House Flies and Stable
Flies:** Spot treat where these pests rest if surface is not
exposed, such as under cabinets or shelving, behind or
under equipment or drains or protected exterior areas like
eaves and trash corrals. Spot treat larvae areas and voids
where larvae may pupate.

**Webbing Clothes Moths:** Use as a Crack & Crevice
treatment in closets and other storage areas where these
pests are found. This is an adjunct treatment and will not
kill moth larvae already on clothing. **DO NOT** apply to
clothing.

**Asian Lady Beetles, Brown Marmorated
Stink Bugs, Cluster Flies, Elm Leaf Beetles,
Boxelder Bugs and Darkling Beetles:** Treat
cracks and crevices and wall voids where these pests
enter or harbor within a structure.

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**Outdoor Treatments**

**Perimeter Treatment:** Use as a treatment for Ants
(excluding Pharaoh), Bees, Centipedes, Cockroaches,
Cricket, Earwigs, Firebrats, Fleas, Ground Beetles,
Millipedes, Pillbugs, Silverfish, Sowbugs, Spiders (exclud-
ing Black Widow and Brown Recluse), Wasps and
Yellowjackets. Apply around and in cracks and crevices or
voids associated with windows and doors, porches,
screens, eaves, patios, garages, under stairways, and in
crawl spaces and other areas where these pests hide.
Direct contact with dry dust is required to be effective.
MULCHED AREAS: Use as a treatment for Millipedes, Earwigs, Crickets, Ground Beetles, Sowbugs and Pillbugs. Remove mulch; sprinkle product at 0.3 to 1 oz/yd². Return mulch, mixing product with mulch.

<table>
<thead>
<tr>
<th>STORAGE AND DISPOSAL</th>
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<td><strong>DO NOT</strong> contaminate water, food or feed by storage or disposal.</td>
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**PESTICIDE STORAGE AND SPILL PROCEDURES:**
Store in original container in a dry location. In case of spill, vacuum or dampen with water and sweep up.

**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:** Nonrefillable container. **DO NOT** reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Contact your local solid waste agency for disposal instructions. NEVER PLACE UNUSED PRODUCT DOWN ANY INDOOR OR OUTDOOR DRAIN!
CONDITIONS OF SALE AND WARRANTY

Follow the Directions for Use. It is impossible to eliminate all risks inherently associated with use of this product, and therefore all such risk shall be assumed by the Buyer. BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use, subject to the inherent risks, referred to above. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW: (A) BASF MAKES NO OTHER WARRANTIES EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY, (B) BUYER’S EXCLUSIVE REMEDY AND BASF’S AND SELLER’S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT, AND (C) BASF AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, INCIDENTAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

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