Ref. #94

Department of Agriculture
STATE OF HAWAII

LICENSED

PERIOD 2014-2016 LIC. NO.

9131.213

81040425

FLIES (FRUIT AND PHORID – adults and larvae): Treat cracks, crevices, voids, holes and small openings where these pests may be harboring, traveling, breeding or entering the structure. Pay particular attention to breeding sites and areas containing debris. Treatment of the catch basin area of drains is permitted, but **DO NOT** apply product directly down into drains or sewers. Crack & Crevice or spot treatment to the walls under manhole covers is also permitted. Reapply as necessary.

OUTDOOR TREATMENTS

DO NOT apply this product, by any application method, to linden, basswood or other *Tilia* species in the State of Oregon.

TREATMENT OF THE STRUCTURE FROM THE OUTSIDE: Treat where listed pests may be harboring, traveling, breeding or entering the structure. For example, weep holes; under siding; wall voids; soffits; around attic vents; cracks and crevices; openings around windows, doors and pipes; and landscape timbers. Treatment of infested fences and tree holes is permitted. Direct treatment of ant trails is also permitted.

ARGENTINE ANTS: To treat nests, inject the nest at 3 to 6 sites at a rate of 5 to 10 sec/site. For very large nests (over 12" diameter), increase the number of injection sites. Space injection sites in a circular pattern on the nest surface with 1 site in the center. To quiet active ants on nest surface, sweep surface with spray from a distance of 12". Treat new nests as they appear.

TO KILL FORAGING CARPENTER ANTS LIVING INSIDE TREES: Determine the highest and lowest elevation of the colony. Drill holes into colony at highest elevation and inject 5 to 10 sec. Do the same for lowest elevation. Drill intermediate holes every 4 ft between the upper and lower elevations if required. Foraging carpenter ants must be directly contacted at time of application to be effective. Contact as many ants as possible. Non-residual treatment. Reapply as necessary.

TO KILL FORAGING CARPENTER ANTS IN STUMPS, UTILITY POLES AND FENCES: Treat open holes or drill horizontal holes in a circular pattern where carpenter ants are suspected. Inject 2 to 5 sec of product/hole. Foraging carpenter ants must be directly contacted at time of application to be effective. Contact as many ants as possible. Non-residual treatment. Reapply as necessary.

STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in a cool, dry area away from heat or open flame and inaccessible to children.

PESTICIDE DISPOSAL: Wastes resulting from use of this product may be disposed of on site, in accordance with the label directions, or at an approved waste disposal facility.

CONTAINER DISPOSAL: DO NOT puncture or incinerate! **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions.

Contains no CFCs or other ozone depleting substances.
Federal regulations prohibit CFC propellants in aerosols.

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.** BASF and the Seller offer this product, and the Buyer accepts it, subject to these **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of BASF. PCS813

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81040425 30472989
NVA 2013-05-453-0448
Based on: NVA 2013-04-453-0298
Supersedes: 130801-40

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Alpine®

PT® Alpine®

Pressurized Insecticide

KILLS: Ants (including foraging Carpenter, Fire, Harvester and Pharaoh Ants), Asian Lady Beetles, Bed Bugs, Booklice, Boxelder Bugs, Brown Marmorated Stink Bugs, Centipedes, Clover Mites, Cluster Flies, Cockroaches, Crickets, Dermestids, Drugstore Beetles, Earwigs, Elm Leaf Beetles, Flour Beetles (Red and Confused), Fruit Flies, Grain Weevils, Indianmeal Moths, Millipedes, Phorid Flies, Pillbugs, Powder Post Beetles, Silverfish, Sowbugs, Spiders (excluding Black Widow), Springtails and Trogoderma

FOR USE IN AND AROUND: Apartments; Campgrounds; Homes; Hospitals; Hotels; Motels; Food and Non Food Areas of Food Handling Establishments, including Meat Packing and Food Processing Plants, Restaurants; Supermarkets; Nursing Homes; Resorts; Schools; Transportation Equipment (Buses, Boats, Ships, Trains, Trucks, Planes†); Utilities, Warehouses, and other Commercial and Industrial Buildings
† Use in cargo areas only. **DO NOT** use in aircraft cabins.

ACTIVE INGREDIENT:
Dinotefuran: N-methyl-N-[(tetrahydro-3-furanyl)methyl]guanidine 0.5%
OTHER INGREDIENTS: 99.5%
TOTAL: 100.0%

EPA Reg. No. 499-531 **EPA Est. No. 7969-MO-1**

KEEP OUT OF REACH OF CHILDREN
CAUTION

PRECAUTIONARY STATEMENTS

ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic invertebrates. **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** dispose equipment washwaters or rinsate into a natural drain or water body.

This product is toxic to honey bees. The persistence of residues and potential residual toxicity of Dinotefuran in nectar and pollen suggests the possibility of chronic toxic risk to honey bee larvae and the eventual instability of the hive.

- This product is toxic to bees exposed to residues for more than 38 hours following treatment.
- **DO NOT** apply this product to blooming, pollen-shedding or nectar-producing parts of plants if bees may forage on the plants during this time period, unless the application is made in response to a public health emergency declared by appropriate state or federal authorities.

Dinotefuran and its degradate, MNG, have the properties and characteristics associated with chemicals detected in groundwater. The high water solubility of Dinotefuran, and its degradate, MNG, coupled with its very high mobility, and resistance to biodegradation indicates that this compound has a strong potential to leach to the subsurface, under certain conditions, as a result of label use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

PHYSICAL OR CHEMICAL HAZARDS

Flammable. Contents under pressure. Keep away from heat, sparks, and open flame. **DO NOT** puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. **DO NOT** spray on plastic, painted or varnished surfaces. **DO NOT** spray directly into any electronic equipment such as radios, televisions, computers, etc.

DIRECTIONS FOR USE

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

See side panels for additional Precautionary Statements,
Directions for Use and Storage and Disposal.

NET WEIGHT: 1 lb, 4 oz (20 oz)

BASF Corporation
26 Davis Drive, Research Triangle Park, NC 27709

BASF
The Chemical Company

USE RESTRICTIONS

- Kills pests on contact. Pests must be directly contacted at time of application in order to be effective.
- **DO NOT** apply this product in hospital patient rooms or nursing home patient rooms while occupied by the patient.
- **DO NOT** apply to classrooms when in use.
- **DO NOT** apply to institutions (including daycare centers, libraries, sport facilities, etc.), in the immediate area, when occupants are present.
- **DO NOT** apply in aircraft cabins.

HOW TO USE BASF CRACK & CREVICE® INJECTION SYSTEM

CRACK & CREVICE TREATMENT: Use with the supplied actuator and injection tubes or other BASF equipment. Place injection tip into cracks, crevices, holes and other small openings where pests may be harboring, living and breeding. For light infestations, move injection tip along cracks while treating at the rate of 3 ft/sec. For heavy infestations, move injection tip along at 1 ft/sec. For closed voids, calculate the void's cubic area and treat at the rate of 1 to 5 sec/3 ft^3. Several holes may be required in long-running voids. Reapply as necessary.

SPOT TREATMENT: Use with the supplied actuator and injection tubes or other BASF equipment. Hold container upright while spraying. Direct nozzle approx. 12" from surface to be treated. Apply directly on pests in these locations when possible. Reapply as necessary.

INDOOR TREATMENTS

CRAWLING INSECTS: Apply as a Crack & Crevice or spot treatment where pests are harboring, traveling or breeding. For example, openings around pipes and sinks, under refrigerators, pantries, behind baseboards, washing machines, stoves, cabinets, sewer, floor drains and meter boxes. In commercial areas, apply as a Crack & Crevice or spot treatment in office areas, stainless steel equipment, shelving, machinery, storage areas, pallets and other areas where pests may be harboring, traveling, breeding or entering the structure. Reapply as necessary.

BED BUGS: Apply where bed bugs harbor or are suspected of traveling. Treat the perimeter of the room at the wall/floor junction, behind and/or inside furniture, upholstered furniture, head boards, wall coverings and box springs. Allow furniture and box springs to dry before use. When treating furniture (i.e. sofas and chairs), **DO NOT** apply to areas with prolonged human contact. When treating luggage, apply only to empty luggage. Direct product into pockets, seams, folds and around wheels. Treat the perimeter of the area or room where items are stored. Allow surfaces to dry before use. Check for staining issues before treating by testing a small, inconspicuous area of the item to be treated. Reapply as necessary. **DO NOT** use this product on mattresses, pillows, bed linens or clothes. 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.

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 MAY BE MADE AS A CRACK & CREVICE, VOID, SPOT OR GENERAL TREATMENT.** General surface application may be used only when the facility is not in operation, provided exposed food/feed has been covered or removed from the area prior to application.

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, spot or general treatment to selective surfaces 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. Maximum use rate = 0.05 g ai/linear ft. Reapplications may be made at 3 day intervals when applying as a Crack & Crevice, void or spot treatment, or at 6 day intervals when applying as a general treatment.

INDOOR AND OUTDOOR TREATMENTS

TO KILL FORAGING CARPENTER ANTS: Locate suspected infestation and/or insect tunnels and cavities. Drill pilot holes into insect tunnels, galleries and inaccessible closed voids. Drill holes 8 to 10" apart. Inject 5 to 10 sec/hole. Foraging carpenter ants must be directly contacted at time of application to be effective. Contact as many ants as possible. Non-residual treatment. Reapply as needed. **DO NOT** contact electrical wiring, plumbing, etc. when drilling and never use metal wood injectors where electrical shock could occur. Use a standard plastic void injector if there is danger of electrical contact.

ASIAN LADY BEETLES, BOXELDER BUGS, BROWN MARMORATED STINK BUGS, ELM LEAF BEETLES, CLUSTER FLIES AND CLOVER MITES: Apply as a Crack & Crevice or spot treatment where these pests may be harboring, traveling, breeding or entering the structure. For example, behind siding, wall voids, around windows and door frames. Reapply as necessary.