SPECIMEN

# PT® Phantom® II

## Pressurized Insecticide

**For sale to, use and storage only by individuals/firms licensed or registered by the state to apply termiticide and/or general pest control products.**

**KILLS:** Ants (including *foraging* Fire, Harvester and Pharaoh), Asian Lady Beetles, Bed Bugs, Bees (Honey), Beetles, Boxelder Bugs, Carpenter Bees, Centipedes, Cluster Flies, Cockroaches, Crickets, Dermestids, Drain Flies, Earwigs, Elm Leaf Beetles, Flour Beetles, Grain Weevils, House Flies, Indianmeal Moths, Pillbugs, Silverfish, Spiders (excluding Brown Recluse), Springtails, Stable Flies, Stink Bugs, Termites* (Subterranean), Wasps and Yellowjackets

*Not a substitute for mechanical alteration, soil or foundation treatment.

**FOR USE IN AND AROUND:** Apartments, Food Storage Areas, Homes, Hospitals, Hotels, Meat Packing and Food Processing Plants, Motels, Nursing Homes, Restaurants and other Food Handling Establishments, Schools, Supermarkets, Warehouses and other Commercial and Industrial Buildings

**ACTIVE INGREDIENT:**

| | |
|---|---|
| Chlorfenapyr: 4-bromo-2-(4-chlorophenyl)-1-(ethoxymethyl)-5-(trifluoromethyl)-1H-pyrrole-3-carbonitrile . . . | 0.5% |
| **OTHER INGREDIENTS:** . . . . . | 99.5% |
| **TOTAL:** . . . . . | 100.0% |

**EPA Reg. No. 499-548** **EPA Est. No.**

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

See side panel(s) for **Precautionary Statements**, **Directions for Use**, **Storage and Disposal** and **Conditions of Sale and Warranty**.

**NET CONTENTS:**

BASF Corporation
26 Davis Drive
Research Triangle Park, NC 27709

BASF
We create chemistry

## HOTLINE NUMBER

Have the product container or label with you when calling a poison control center or doctor or going for treatment. For additional information on this product (including health concerns, medical emergencies or pesticide incidents), you may also call 1-800-832-HELP (4357) 24 hours/day, 7 days/week.

# PRECAUTIONARY STATEMENTS

## PERSONAL PROTECTIVE EQUIPMENT (PPE)

**APPLICATORS AND OTHER HANDLERS MUST WEAR:** baseline PPE consisting of long-sleeved shirt, long pants and shoes plus socks.

**USER SAFETY REQUIREMENTS:** Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Remove and wash contaminated clothing before reuse.

### USER SAFETY RECOMMENDATIONS

**Users should:**

- Wash hands thoroughly after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove contaminated clothing/PPE immediately if pesticide gets inside, then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

## ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic organisms, birds and wildlife. **DO NOT** apply directly to water or to areas where surface water is present or intertidal areas below the mean high water mark.

## 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 directly into any electronic equipment such as radios, televisions, computers, etc. due to the possibility of short circuits or shock hazard. Test on a small surface prior to use, as spray may mar plastic, painted or varnished surfaces.

# DIRECTIONS FOR USE

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

## USE RESTRICTIONS

- Apply this product only as specified on this label.
- **DO NOT** compost any discarded plant materials that have been treated with this product.
- **DO NOT** make outdoor applications during rain.
- **DO NOT** reapply to treated areas more than 1x every 4 weeks.
- **DO NOT** allow adults, children or pets to enter until vapors, mists and/or aerosols have dispersed and the treated area has been thoroughly ventilated. **DO NOT** contact treated surfaces until dry.
- When used in schools, **DO NOT** apply to classrooms while in use. Allow treated areas to dry thoroughly before reoccupying.
- When used in hospitals and nursing homes, remove patients before treating rooms. Allow treated areas to dry thoroughly before returning patients to rooms.
- When used in the home, remove or cover exposed food and drinking water in the treatment area before application. Remove or cover dishes, utensils, food processing equipment and food preparation surfaces in the treatment area or wash them before use. **DO NOT** use in serving areas while food is exposed.
- Applications in food areas of food handling establishments are limited to spot and/or crack and crevice treatments. **DO NOT** make applications when facility is in operation. Avoid contamination of food or feedstuffs. **DO NOT** apply directly to food, food packaging or food contact surfaces. During application, cover or remove food and cover food processing surfaces and equipment, or clean after treatment with a suitable detergent and rinse with potable water before use. **DO NOT** use in serving areas (dining areas where prepared foods are served) while food is exposed or facility is in operation.
- Except when applying to sewers or drains as instructed on this label, **DO NOT** apply directly into sewers or drains or to any area like a gutter where drainage to storm sewers, water bodies, or aquatic habitat can occur.
- When used in zoos, remove animals and cover or remove animal food/water prior to application.
- Remove pets and cover or remove pet food/water and fish bowls prior to application.

**CRACK & CREVICE® TREATMENT:** Use with the supplied actuator and injection tubes. Inject into cracks and crevices or void spaces where insects may be harboring, living and breeding. Place injector tip into cracks, crevices, holes and other small openings. Release approximately 1 sec of product. For light infestations, move injector tip along cracks while treating at the rate of 3 In ft/sec. For heavy infestations, move injector tip along at 1 In 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.

**SPOT TREATMENT:** Use with the supplied actuator and injection tubes. Hold container upright while spraying. Direct nozzle approximately 12 inches from surface to be treated. Apply directly on insects in these locations when possible. Limit individual spot treatments to an area no larger than 2 $ft^2$/room.

Before spot treating on plastic, painted or varnished surfaces, test a small, inconspicuous area and observe for staining or damage to finish.

## INDOOR TREATMENTS

**CRAWLING PESTS [including Centipedes, Cockroaches, Crickets, Dermestids, Earwigs, Sowbugs and Spiders (excluding Brown Recluse)]:** Apply as a Crack & Crevice treatment using the prescribed amount into cracks, crevices and void spaces where pests may harbor, nest, trail, run or hide, including openings around pipes and sinks, under refrigerators, behind baseboards, washing machines, stoves, cabinets, sewers, floor drains and meter boxes. Spot treatments may also be made to areas such as storage areas; closets; around water pipes, doors and windows; around refrigerators, cabinets, sinks, stoves and other equipment; shelves and drawers.

**BOOKLICE and SILVERFISH:** Apply as a Crack & Crevice treatment into cracks and crevices of baseboards, door frames, bookcases and other harborage sites. Spot treatments may also be made to areas such as storage areas; closets; around water pipes, doors and windows; around refrigerators, cabinets, sinks, stoves and other equipment; shelves and drawers.

**ANTS (including *foraging* Fire, Harvester and Pharaoh):** Apply as a Crack & Crevice treatment into cracks, crevices and voids where ants may harbor, nest, trail, run or hide, including around doors, window frames, wall voids and other structural cracks and crevices. Spot treatments may also be made to areas such as storage areas; closets; around water pipes, doors and windows; around refrigerators, cabinets, sinks, stoves and other equipment; shelves, drawers and similar areas.

**BED BUGS:** Apply to cracks, crevices, voids and/or harborages where evidence of bed bugs occurs, including bed frames, box springs, inside empty dressers, furniture and clothes closets, carpet edges, high and low wall moldings, behind headboards, pictures and wallpaper edges. **DO NOT** make surface applications to mattresses or bedding. Mattress treatments must be limited to seams, folds and edges only. **DO NOT** treat pillows, bedding or clothing. Remove linens and wash before reuse. Allow treated mattress to dry thoroughly before remaking the bed. Remove all clothes and other articles from dressers or clothes closets before application. Allow treated areas to dry thoroughly before use.

**CHOCOLATE MOTHS, DRUGSTORE BEETLES, FLOUR BEETLES, GRAIN WEEVILS, INDIANMEAL MOTHS and TROGODERMAS (in exposed adult and larval stages):** Apply into cracks, crevices and/or voids where these pests may harbor such as cracks and crevices in cabinets and pantries, wall voids, around window and door frames, and in machinery. Spot treatments may also be made to areas such as storage areas; closets; around water pipes, doors and windows; around refrigerators, cabinets, sinks, stoves and other equipment; shelves, drawers and similar areas.

**DRAIN FLIES:** Release approximately 1 to 2 sec of product into the drain basin.

## FOOD HANDLING ESTABLISHMENTS

Food handling establishments are places other than private residences in which food is held, processed, prepared or served.

**FOOD AREAS:** Includes areas for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups). Serving areas (when food is exposed and facility is in operation) are also considered food areas.

Apply as a Crack & Crevice treatment or spot treatment directly into cracks, crevices, voids or onto surfaces where insects harbor, nest, trail, run or hide. Use an injection tube capable of delivering a pinstream. Apply to different elements of construction; between equipment and floor; openings leading to hollow spaces in walls, equipment legs and bases; and where insects hide or nest.

Limit individual spot treatments to an area no larger than 2 $ft^2$/room.

**NON-FOOD AREAS:** Includes 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 canning or bottling).

Apply as a Crack & Crevice treatment or spot treatment to selected surfaces such as baseboards and under elements of construction.

## INTERIOR/LIMITED EXTERIOR APPLICATION OF STRUCTURES AS A CRACK & CREVICE OR SPOT TREATMENT

**FOR ACTIVE AND HIBERNATING STAGES OF ASIAN LADY BEETLES, BOXELDER BUGS, CLUSTER FLIES, ELM LEAF BEETLES, HONEY BEES, STINK BUGS, WASPS AND YELLOWJACKETS:** Apply as a Crack & Crevice or spot treatment into cracks, crevices and/or voids where these insects may harbor, congregate or hibernate such as cracks and crevices, behind siding, wall voids, around window and door frames.

**CARPENTER BEES:** Locate entrance holes. Treat galleries through entrance holes. Seal bee entrances after application.

**CRAWLING INSECTS (including Centipedes, Crickets, Earwigs, Pillbugs and Springtails):** Apply as a Crack & Crevice or spot treatment into cracks and crevices where insects may enter premises or harbor such as weep holes, under siding, wall voids, soffits, around attic vents, cracks, crevices and openings around windows, doors and pipes, and exterior areas where utilities may enter the structure.

**FLIES (House and Stable):** Apply as a Crack & Crevice or spot treatment to areas where flies rest, congregate or enter the structure on both the exterior and interior. Apply around doors, windows, garages, garbage storage areas, upper corners of walls, ceiling areas, around sky lights, light fixtures and similar areas.

**TERMITES (Subterranean):** This product is for localized treatment only and is not designed as a stand alone treatment. It is designed to kill the termites it contacts during application and the ones that might return to the treated area. Inject into cracks, crevices and voids where termites are known or suspected. For wood treatment, drill a hole every 8 to 12 inches across the face of the board and inject 1 to 3 sec of product into the gallery. (Specialized equipment is required for this application). For treating carton, inject for 3 to 5 sec at several locations if possible.

## STORAGE & DISPOSAL

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

**PESTICIDE STORAGE:** Store this product in a cool, dry (preferably locked) place away from heat or open flame, in an area that is inaccessible to children and animals.

**PESTICIDE DISPOSAL:** Wastes resulting from use of this product may be disposed of on site 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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BASF Corporation
26 Davis Drive
Research Triangle Park, NC 27709

We create chemistry