

# SPECTRE® PS

## 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.**

SPECTRE PS Insecticide is a pressurized product for localized use in and around apartments, food storage area, 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.

Kills many nuisance pests, stored product pests and occasional pests that infest structures, including: Bed bugs, Ants, Beetles/Weevils, Bees/Wasps, Flies, Drain Flies, Cockroaches, Crickets, Earwigs, Indian meal moths, Silverfish, Springtails and Spiders (excluding Brown Recluse).

<b>Active Ingredient:</b>	<b>By Wt.</b>
Chlorfenapyr*: .....	0.5%
<b>Other Ingredients:</b> .....	<b>99.5%</b>
<b>Total</b> .....	<b>100.0%</b>

\*4-bromo-2-(4-chlorophenyl)-1-(ethoxymethyl)-5-(trifluoromethyl)-1H-pyrrole-3-carbonitrile.

Contains chlorfenapyr, the active ingredient used in PT® Phantom® II.

SPECTRE PS it not manufactured or distributed by BASF Corporation, seller of PT® Phantom® II.

### **KEEP OUT OF REACH OF CHILDREN CAUTION/PRECAUCION**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

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

#### **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 1-844-685-9173.

**For Chemical Emergency  
Spill, Leak, Fire, Exposure, or Accident  
Call CHEMTREC Day or Night**

**Within USA and Canada: 1-800-424-9300 or +1 703-527-3887 (collect calls accepted)**

**Manufactured For:**  
**EPA Reg. No.: 91234-23**  
Control Solutions Inc.  
5903 Genoa-Red Bluff  
Pasadena, Texas 77507

**EPA Est. No.: 53883-TX-002**  
**Net Contents: 15 OUNCES**

## PRECAUTIONARY STATEMENTS

**PERSONAL PROTECTIVE EQUIPMENT (PPE):** Applicators and other handlers must wear baseline PPE consisting of (1) long sleeved shirt, (2) long pants and (3) 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** (1) wash hands thoroughly after handling and before eating, drinking, chewing gum, using tobacco or using the toilet, (2) remove contaminated clothing/PPE immediately if pesticide gets inside, then wash thoroughly and put on clean clothing and (3) 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 INCOSISTENT WITH ITS LABELING.**

**Product Information:** SPECTRE PS Insecticide is a pressurized product for localized use in and around apartments, food storage area, 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.

SPECTRE PS Insecticide kills many nuisance pests, stored product pests and occasional pests that infest structures, including:

- a. **Ants:** Foraging fire ants, Harvester ants, and Pharaoh ants.
- b. **Beetles/Weevils:** Asian lady beetles, Dermestid beetles, Drugstore beetles, Elm leaf beetles, Flour beetles, Grain weevils and Khapra beetles.
- c. **Bees/Wasps:** Carpenter bees, Honey bees, Wasps, Yellow jackets.
- d. **Bugs:** Bed bugs, Box-elder bugs, Stink bugs.
- e. **Flies:** Cluster flies, Drain flies, House flies, Stable flies.
- f. **Others Insects Pests:** Booklice, Chocolate moths, Cockroaches, Crickets, Earwigs, Indian meal moths, Silverfish, Springtails.
- g. **Non-Insect pests:** Centipedes, Pillbugs/Sowbugs and Spiders (excluding Brown Recluse).

## USE RESTRICTIONS

- **Do not** apply SPECTRE PS Insecticide in any manner other than specified on this label.
- This product is not registered for use as a termiticide.
- **Do not** compost any discarded plant materials that have been treated with SPECTRE PS Insecticide.
- If it is raining, **do not** make outdoor applications.
- **Do not** reapply to treated areas more than once every four (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.

- **Do not** apply to school classrooms while in use. Allow treated areas to dry thoroughly before reoccupying.
- Remove patients in hospitals and nursing homes before treating rooms. Allow treated areas to dry thoroughly before returning patients to rooms.
- Remove or cover exposed food and drinking water in home treatment areas before application. Remove or cover dishes, utensils, food processing equipment and food preparations surfaces in the treatment area or wash them before use. **Do not** use in servicing areas while food is exposed.
- Applications in food areas of food handling establishments are limited to spot and/or injection treatments as described below. **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.

**INJECTION TREATMENT:** Use the supplied actuator and injection tubes to apply SPECTRE PS Insecticide. Inject into cracks and crevices or void spaces where pests may be hiding, living and breeding. After placing the injector tip into cracks, crevices, holes and other small openings, release approximately 1 sec of SPECTRE PS Insecticide. For light infestations, move injector tip along cracks and crevices or void spaces while treating at the rate of 3 Linear ft/sec. For heavy infestations, move the injector tip along at 1 Linear ft/sec. For closed voids, figure the cubic area of the void and apply SPECTRE PS Insecticide at 1 to 5 sec/3ft<sup>3</sup>. Several holes may be required in long running voids.

**SPOT TREATMENT:** Use the supplied actuator and injection tubes to apply SPECTRE PS Insecticide. Always hold the container upright while spraying and direct the nozzle about 12 inches from the surface being treated. Apply SPECTRE PS Insecticide directly on insects in these locations when possible. Limit individual spot treatments to an area no larger than 2 ft<sup>2</sup>/room.

SPECTRE PS could stain some surfaces or damage finishes. Prior to spot treating on plastic, painted or varnished surfaces, test a small, inconspicuous area and observe for staining or damage to finish.

### **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 an Injection treatment or spot treatment directly into cracks, crevices, voids or onto surfaces where pests rest, nest, trail, run or hide. Deliver a pin-stream of SPECTRE PS Insecticide through an injection tube suitable for that purpose. 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<sup>2</sup>/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 SPECTRE PS Insecticide as an Injection treatment or spot treatment to selected surfaces such as baseboards and under elements of construction.

#### **INDOOR TREATMENTS**

**ANTS (including Foraging fire ant, Harvester ant and Pharaoh ant):** Apply SPECTRE PS Insecticide as an Injection treatment into cracks, crevices and voids where ants rest, nest, trail, run or hide, including around doors, window frames, wall voids and other structural cracks and crevices. Apply SPECTRE PS Insecticide as spot treatments 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 SPECTRE PS Insecticide to cracks, crevices, voids and/or shelters 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.

**BOOKLICE and SILVERFISH:** Apply SPECTRE PS Insecticide as an Injection treatment into cracks and crevices of baseboards, door frames, bookcases and other harborage sites. Also make spot treatments to areas such as storage areas; closets; around water pipes, doors and windows; around refrigerators, cabinets, sinks, stoves and other equipment; shelves and drawers.

**CRAWLING PESTS [including Centipedes, Cockroaches, Crickets, Dermestid Beetles, Earwigs, Sowbugs/Pillbugs and Spiders (excluding Brown Recluse)]:** Apply SPECTRE PS Insecticide as an Injection treatment using the prescribed amount into cracks, crevices and void spaces where pests may rest, 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. Also make spot treatments to areas such as storage areas; closets; around water pipes, doors and windows; around refrigerators, cabinets, sinks, stoves and other equipment; shelves and drawers.

**CHOCOLATE MOTHS, DRUGSTORE BEETLES, FLOUR BEETLES, GRAIN WEEVILS, INDIANMEAL MOTHS and TROGODERMAS (in exposed adult and larval stages):** Apply SPECTRE PS Insecticide 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. Also make spot treatments 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 SPECTRE PS Insecticide into the drain basin.

#### **INTERIOR/LIMITED EXTERIOR APPLICATION OF STRUCTURES**

**FOR ACTIVE AND HIBERNATING STAGES OF ASIAN LADY BEETLES, BOXELDER BUGS, CLUSTER FLIES, ELM LEAF BEETLES, HONEY BEES, STINK BUGS, WASPS AND YELLOW JACKETS:** Apply SPECTRE PS Insecticide as an Injection 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 with SPECTRE PS Insecticide. Seal bee entrances after application.

**CRAWLING INSECTS (including Centipedes, Crickets, Earwigs, Pillbugs/Sowbugs and Springtails):** Apply as an Injection 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 SPECTRE PS Insecticide as an Injection 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.

#### STORAGE AND 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 is available. **If partly filled:** Call your local solid waste agency for disposal instructions.

#### LIMITATION OF WARRANTY AND LIABILITY

**IMPORTANT: READ BEFORE USE.** Read the entire Directions for Use, Conditions of Warranties and Limitations of Liability before using this product. If these terms and conditions are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following Disclaimer of Warranties and Limitations of Liability.

**CONDITIONS:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness, injury, and other unintended consequences may result because of such factors as manner of use or application (including misuse), the presence of other materials, weather conditions, and other unknown factors, all of which are beyond the control of TIGRIS ENVIRONMENTAL SCIENCE, LLC. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, TIGRIS ENVIRONMENTAL SCIENCE, LLC makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond statements on this label.

**LIMITATIONS OF LIABILITY:** To the extent consistent with applicable law, neither TIGRIS ENVIRONMENTAL SCIENCE, LLC the manufacturer, nor the Seller shall be liable for any indirect, special, incidental or consequential damages resulting from the use, handling, application, storage, or disposal of this product. To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use, handling, application, or storage of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid.

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