

2019-6415  
2020-03-11

**PRO®**  
**PROFESSIONAL 3610 ULTRA-LOW VOLUME INSECTICIDE**

COMMERCIAL

REGISTRATION NO. 11540 PEST CONTROL PRODUCTS ACT

ACTIVE INGREDIENTS:

Pyrethrins .....	3.0%
Piperonyl Butoxide .....	4.8%
n-Octyl Bicycloheptene Dicarboximide.....	10.0%

READ THE LABEL BEFORE USING  
KEEP OUT OF REACH OF CHILDREN

NET CONTENTS: 4 L – 205 L

PREMIER TECH BRIGHTON LTD.  
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1-844-475-1262

**For use in homes, restaurants, food processing plants, warehouses and industrial installations for application by pest control operators and other trained personnel.**

**DIRECTIONS FOR USE:**

**GENERAL:** This insecticide is designed for use undiluted in ultra-low volume aerosol generators (foggers) that produce particles in an acceptable ultra-low volume droplet size range. It can be diluted with a deodorized base oil and applied in conventional fogging equipment that produce aerosol particles in a larger than ultra-low volume droplet size range. It can also be diluted with the oil specified and applied as a contact spray to kill crawling insects specified on this label.

**DEFINITIONS:** **Space spray application** is a suspension of fine droplets (0.1 to 100 µm) in the air within an indoor space. **Crack and crevice** is an application directly into narrow openings on the surface of the structure. It does not include the treatment of exposed surfaces. Narrow openings typically occur at expansion joints, utility entry points and along baseboards and mouldings. **Indoor perimeter application** (coarse droplet or particle size) is less than 0.3 m wide along the edges of a room to baseboards, wall-floor and ceiling-wall joints, and around doorways or windows.

**SPACE SPRAY:**

USE UNDILUTED IN ULTRA-LOW VOLUME AEROSOL GENERATORS, TO KILL FLIES, MOSQUITOES, FLEAS, SMALL FLYING MOTHS AND GNATS. Close room and shut off all air conditioning or ventilating equipment. Apply at the rate of 10 mL of undiluted Concentrate per 100 m<sup>3</sup> of space. Direct output from aerosol generator upwards towards upper corners of room and ceiling.

USE UNDILUTED IN ULTRA-LOW VOLUME AEROSOL GENERATORS, TO KILL COCKROACHES, SPIDERS AND OTHER CRAWLING INSECTS. Close room and shut off all air-conditioning or ventilating equipment. Apply at the rate of 20 mL of undiluted Concentrate per 100 m<sup>3</sup> of space.

USE DILUTED FOR CONVENTIONAL FOGGING EQUIPMENT, TO KILL FLIES, MOSQUITOES, SMALL FLYING MOTHS AND GNATS. Close room and shut off all air-conditioning or ventilating equipment. Dilute concentrate with oil at the rate of 1 part concentrate to 29 parts of oil and mix well. Apply at the rate of 200 mL dilute spray per 100 m<sup>3</sup> of space. Direct fog upward towards upper corners of room and ceiling.

**CONTACT SPRAY:** Use diluted with sprayers that give large wetting spray particles to kill cockroaches and accessible stages of granary insects, weevils, flour beetles, meal moth larvae and adults, caddisflies, grain mites and saw toothed grain beetles. For surface sprays, use a low pressure spray not exceeding 345 kPa (50 psi) with particles no less than 0.1 µm in size. Close room as described above. Dilute concentrate with oil at the rate of 1 part concentrate to 29 parts of oil and mix well. Spray outside walls of grain bins, flooring, about base of milling machinery, walls and baseboards, areas behind cabinets, around pipes and other insect harbourages using 16 L of spray per 100 m<sup>2</sup> of surface. Force spray into all cracks and crevices. Repeat application as necessary.

**RESTRICTIONS:** Cover or remove all food/feed and packaging materials. Cover all food/feed processing surfaces, equipment and utensils. Any treated surfaces that may contact meat food products or other food products should be washed and rinsed thoroughly with potable water after spraying and before re-use for food processing. DO NOT apply when a food/feed processing facility is in operation. Application on livestock intended for food production is prohibited.

**PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN.** Keep children away from the spray. **DO NOT** apply when people or pets are present. Harmful if inhaled, swallowed, or absorbed through skin. Wear a long-sleeved shirt, long pants, chemical-resistant gloves, socks, and shoes and a NIOSH-approved organic-vapour-removing cartridge with a prefilter approved for pesticides OR a NIOSH-approved canister approved for pesticides during mixing, loading, application, clean-up and repair. Wash thoroughly after use. Wash contaminated clothing before re-use. Avoid inhalation of, or contact with the spray. **DO NOT** apply to overhead areas or in confined spaces without appropriate respiratory and eye protection. Ventilate treated areas after application either by opening windows and doors or through use of air exchange/ventilation systems confirmed to be operational. Use fans where required to aid in the circulation of air. **DO NOT** remain in treated areas after application. **DO NOT** allow people or pets to enter treated areas until 2 hours after application. The commercial applicator is responsible for informing the homeowner, workers, etc. of this requirement. If entering treated areas prior to venting and for application using mechanically-pressurized handheld equipment for mists, aerosols, and fogs (droplet sizes 0.1-100 µm), workers must wear chemical-resistant coveralls over long-sleeved shirt, long pants, chemical-resistant hood, chemical-resistant gloves, socks, chemical-resistant footwear and a respirator with a NIOSH-approved organic-vapour-removing cartridge with a prefilter approved for pesticides OR a NIOSH-approved canister approved for pesticides. **DO NOT** handle more than 1250 mL of undiluted product per person per day when using mechanically-pressurized handheld equipment for mists, aerosols, and fogs (droplet sizes 0.1-100 µm). These restrictions are in place to minimize exposure to individual applicators. Application may need to be performed over multiple days or using multiple applicators, or using stationary equipment. **DO NOT** allow spray to drip or allow drift onto non-target surfaces. Avoid contamination of feeds, foodstuffs, milking utensils and water supplies. Do not spray closer than 1 metre to fabric. Do not spray on plastic or varnished surfaces. Do not treat dairy barns. Do not apply to pastures occupied by dairy animals. Do not apply to food crops. Do not spray into or near open flame. Highly toxic to bees. This product contains a petroleum distillate which is moderately to highly toxic to aquatic organisms. Avoid contamination of aquatic systems during application. Do not contaminate these systems through direct application, disposal of waste or cleaning equipment.

**FIRST AID: If on skin or clothing**, take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre or doctor for treatment advice. **If in eyes**, hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice. **If inhaled**, move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice. **If swallowed**, call a poison control centre or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person. Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

**TOXICOLOGICAL INFORMATION:** Treat symptomatically. This product contains petroleum distillate.

**DISPOSAL:** Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the tank. Follow provincial instructions for any required cleaning of the container prior to its disposal. Make the empty container unsuitable for further use. Dispose of the container in accordance with provincial requirements. For information on the disposal of unused, unwanted product, contact the manufacturer or the provincial regulatory agency. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

**NOTICE TO USER:** This pest control product is to be used only in accordance with the directions on

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the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label.