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This label has been updated according to the re-evaluation decision of Pyrethrins RVD2023-06 and Piperonyl Butoxide RVD2023-07. While users are encouraged to follow this updated label immediately, the previously approved label is valid until "02/03/2025" in accordance with the phase out period set out in RVD2023-06 and RVD2023-07. This previously approved label will be provided upon request by emailing hc.pmra.info-arla.sc@canada.ca. In your email please include the product name and Registration number of the label you are requesting.

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**Poulin's
C plus C Insecticide
COMMERCIAL**

For indoor use at BARNs, MILKING PARLOURS, MILK HOUSES, FOOD PROCESSING PLANTS, MEAT PACKING PLANTS, RESTAURANTS, SUPERMARKETS, HOSPITALS, MOTELS AND HOTELS to control Flies, Fruit flies, Mosquitoes, Wasps, Hornets, Indian meal moths, Angoumois grain moths, Mediterranean flour moths, Cockroaches, Silverfish, Firebrats, Booklice, Bed bugs, Ants, Crickets, Spider beetles, Mealworms, Cadelles, Confused flour beetles, Sawtoothed grain beetles, Granary weevils, Rice weevils, Dermestids, Spiders, Ticks, Millipedes, Centipedes, Sowbugs

READ THE LABEL BEFORE USING

ACTIVE INGREDIENT:

Pyrethrins.....0.16%
Piperonyl Butoxide.....1.53%

**REGISTRATION NO. 14399
PEST CONTROL PRODUCTS ACT**

Manufactured by:
**POULIN'S PEST CONTROL
24 Poulin Drive
Winnipeg, Manitoba**

Net Contents:

EFFECTIVE FOR PURPOSE CLAIMED

PRECAUTIONS

- **READ LABEL BEFORE USING**
- **KEEP OUT OF REACH OF CHILDREN**
- **DO NOT TAKE INTERNALLY**
- **THIS PRODUCT CONTAINS PETROLEUM DISTILLATES**

If entering treated areas prior to venting or before 2 hour re-entry interval after application using a mechanically-pressurized handheld sprayer for mists, aerosols, and fogs (droplet sizes 0.1-100 µm) or stationary fogger, and for application using a mechanically pressurized handheld sprayer for mists, aerosols, and fogs, wear chemical-resistant coveralls with a chemical-resistant hood over long-sleeved shirt, long pants, 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. For mixing and loading, and application using all other application equipment, wear a long-sleeved shirt, long pants, chemical-resistant gloves, socks and shoes during mixing, loading, application, clean-up and repair. **DO NOT** handle more than 17.6 L of product per person, per day when using a mechanically-pressurized handheld sprayer for mists, aerosols, and fogs (droplet size 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.

Store away from heat or flame. Fabrics which are soiled or dusty may be stained by insecticidal fogs.

FRIST AID:

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

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.

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 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 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.

TOXICOLOGICAL INFORMATION: Treat symptomatically.

STORAGE: Store this product away from food or feed.

DISPOSAL:

1. Thoroughly empty the contents of the container into the application device.
2. Make the empty container unusable for further use.
3. Dispose of the container in accordance with provisional requirements.

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4. For information on the disposal of unused, unwanted product contact the provincial regulatory agency or the manufacturer. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for the clean-up of spills.

NOTICE TO USER

This control product is to be used only in accordance with the directions on this 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.

DIRECTIONS FOR USE:

For indoor use at the following structures: barns, milking parlours, dairies, food processing plants, meat packing plants, restaurants, supermarkets, hospitals, motels, and hotels.

Within the specified use location, to enhance effectiveness of this product, apply directly to the listed pests where possible. For all labelled uses, treatment must only be repeated after 7 days if pest problem persists or reoccurs. Good sanitary practices should be maintained to prevent re-infestation.

Use Limitations

DO NOT apply when people or pets are present. Additionally for space applications, DO NOT apply when livestock are present.

DO NOT apply when a food/feed processing facility, milking parlour or milk house is in operation. DO NOT apply to surfaces that may come into contact with food/feed. Cover or remove all food/feed (including bulk tanks that contain milk). Cover or remove all milking equipment and thoroughly wash before use. Cover all food/feed processing surfaces, equipment and utensils or thoroughly wash them following treatment. Any food/feed (including milk) accidentally contaminated with spray solution must be discarded.

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 using fans, where required, to aid in the circulation of air. Air exchange/ventilation systems confirmed to be operational may also be used.

When applied as a space treatment: 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 workers and others of this requirement.

When applied as a surface treatment: DO NOT allow spray to drip or allow drift onto not-target surfaces. Use a coarse droplet size and low pressure spray not exceeding 345 kPa (50 psi) to avoid splashing onto non-target surfaces. DO NOT allow people or pets or livestock to enter treated areas until sprays have dried.

How to Apply

POULIN'S C PLUS C INSECTICIDE is effective as a fog or surface spray. DO NOT APPLY AS A BROADCAST OR SPOT TREATMENT. Apply as a space

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spray, crack and crevice or perimeter treatment only. Space 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. Perimeter application 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.

GENERAL DIRECTIONS PRIOR TO THE TREATMENT OF LISTED STORED PRODUCT PESTS: Good sanitation is necessary for effective treatment of listed stored product pests. Before treatment, remove and dispose of all residues (e.g., deposits and accumulations of food/feed products, waste grain, debris, dust, dirt) and thoroughly vacuum and clean indoor structural surfaces, including walls, floors, ceilings, rafters and door frames; interior and exterior surfaces of conveying, processing and handling equipment; pantries, cabinets, drawers and shelves; and around stored product containers, especially in cracks and crevices (discard vacuum bag after use).

GENERAL DIRECTIONS FOR SPACE APPLICATIONS: Before using as a space spray in structures with livestock, remove all livestock from area to be treated. Close all windows and doors and shut off ventilating systems and sources of ignition before treatment. When using handheld equipment, begin application at far side of the room and work backwards toward exit. After treatment, vacate the treated area and keep windows and doors closed for 2 hours before ventilating. For ventilation and re-entry requirements, see “Use Limitations” (above).

To control flies, fruit flies, mosquitoes, wasps, hornets, Indian meal moths, Angoumois grain moths, Mediterranean flour moths: Fog POULIN'S C PLUS C INSECTICIDE at a rate of 28 mL per 27 m³, using the Jet-Fogger or Permanent Atomizer. Direct the fog to all parts of the room, especially upward to ceiling, upper corners of the room, windows, and other light sources, and around pallets, stacks of stored products and stored product containers.

To control exposed stages of cockroaches, silverfish, firebrats, booklice, bed bugs, ants, crickets, spider beetles, mealworms, cadelles, confused flour beetles, saw-toothed grain beetles, granary weevils, rice weevils, dermestids, spiders, ticks, millipedes, centipedes, sowbugs: Fog POULIN'S C PLUS C INSECTICIDE at a rate of 28 mL per 27 m³ using a Jet Fogger, 1600 Fogger or Permanent Atomizer. Direct the fog to all parts of the room, especially around pallets, stacks of stored products and stored product containers.

GENERAL DIRECTIONS FOR SURFACE APPLICATIONS

To control exposed stages of cockroaches, silverfish, firebrats, booklice, bedbugs, ants, crickets, spider beetles, mealworms, cadelles, confused flower beetles, saw-toothed grain beetles, granary weevils, rice weevils, dermestids, spiders, ticks, millipedes, centipedes, sowbugs: Apply POULIN'S C PLUS C INSECTICIDE at a rate of 0.7 to 2.0 L per 6 m in a 3 to 5 cm band using the 610-S sprayer. Thoroughly treat cracks and crevices and indoor perimeter in walls, floors and ceilings; along and behind baseboards; walls behind and floors beneath

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appliances (e.g., refrigerators and stoves) and furniture (e.g., cabinets and storage units); floors beneath equipment; undersides of worktables; around sinks, drains and pipes; behind escutcheon plates; surfaces of elevator shafts and pits; around garbage areas and laundry carts; empty shelves; and other structural elements where listed insects hide. For ants, also spray trails, nests and points of entry (e.g., around windows and doors). Coat treated surfaces with a dew-like mist. Treated shelves must be dry before replacing stored items.

RESISTANCE MANAGEMENT

For resistance management, please note that POULIN'S C PLUS C INSECTICIDE contains a Group 3 insecticide/acaricide. Any insect or mite population may contain individuals naturally resistant to POULIN'S C PLUS C INSECTICIDE and other Group 3 insecticides or acaricides. The resistant individuals may dominate the insect or mite population if this group of insecticides/acaricides are used repeatedly in the same locations. Other resistance mechanisms that are not linked to site of action but are specific for individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance-management strategies should be followed. To delay insecticide resistance:

Where possible, rotate the use of POULIN'S C PLUS C INSECTICIDE or other Group 3 insecticides/acaricides with different groups that control the same pests indoors.

Use tank mixtures with insecticides/acaricides from a different group that is effective on the target pest when such use is permitted.

Insecticide/acaricide use should be based on an IPM program that includes scouting, record keeping, and considers cultural, biological and other chemical control practices.

Monitor treated pest populations for resistance development.

Contact your local extension specialist or certified crop advisors for any additional pesticide resistance-management and/or IPM recommendations for the specific site and pest problems in your area.

For further information or to report suspected resistance contact Poulin Pest Control at 1-888-768-5467 or at www.poulins.ca.