Onguard PNP PRO Ready to Use Residual Liquid Insecticide

EMULSIFIABLE CONCENTRATE

To be used for residual control of listed pests:

A. Inside Modes of Transport and Listed Buildings;

B. Outdoors on the Exterior Surfaces of Listed Buildings and Patios, Porches and Decks;

C. Outdoors on nests of hornets and wasps (including yellow jackets) and

D. Outdoors on ant hills.

COMMERCIAL

REG. NO. 32850 P.C.P. ACT

READ THE LABEL BEFORE USING

ACTIVE INGREDIDENT:
Pyrethrin -----0.050%

N-Octyl Bicycloheptene Dicarboximide.---- 0.240% Permethrin --- 0.200%

NET CONTENTS ----- 3.78 – 10L

KEEP OUT OF REACH OF CHILDREN

UR-CAN INC. PO Box 20069 Brant Hills Burlington, ON L7P 0A4 (888)-484-3213

GENERAL INFORMATION

Onguard PNP PRO controls listed pests inside modes of transport and listed buildings,

outdoors on the exterior surfaces of listed buildings and outdoors to control nests of hornets and wasps (including yellow jackets) and ant hills. In addition to killing listed pests on contact, this residual spray stays on treated surfaces and continues to kill listed pests after the spray deposit has dried. This insect spray is ready to use. **DO NOT** dilute. **Kills Spiders, Sowbugs, Earwigs, Cockroaches, Crickets, Silverfish, Firebrats, Ants, Fleas, Carpet Beetles, Brown Dog Ticks, Cluster Flies, House Flies, Wasps, Yellow jackets, and Hornets on Contact**

DIRECTIONS FOR USE:

Use Locations

Onguard PNP PRO may be applied inside modes of transport and listed buildings, outdoors on the exterior surfaces of listed buildings and patios, porches and decks, outdoors to control nests of hornets and wasps (including yellow jackets) and outdoors to control ant hills at the following locations: apartments, homes, transport vehicles, milk rooms, dairy barns, food/feed handling establishments such as food processing plants and restaurants, hotels, and hospitals.

- SHAKE CAN WELL BEFORE USING.
- **DO NOT** spray asphalt shingles, as this product may stain them.
- The application of this product to vinyl and aluminum siding (particularly lightly colored, aged, weathered or otherwise damaged) may result in staining, bleaching or discoloration. Factors such as extreme heat and direct sunlight can promote damage. Always pre-test a small inconspicuous area to be treated, for colour fastness and staining. Evaluate 30 minutes after test application for potential staining. Regardless of the test results, **DO NOT** apply to vinyl or aluminum siding while exposed to direct sunlight or during the heat of the day.
- This product may stain or damage certain plastic, rubber and asphalt materials such as tiles, shingles, floor covering and carpets. Apply with caution to surfaces and avoid excessive wetting.
- **DO NOT** apply to tapestries, wall paper or similar materials that may stain. **DO NOT** apply to draperies, wallpaper or similar materials that may be stained.
- For all other surfaces, test a small inconspicuous area of the surface to be treated for color fastness & staining before full application.

Within the specified use location, to enhance effectiveness of this product, apply directly to the listed pests where possible. When applied indoors, good sanitary practices should be maintained to prevent re-infestation.

Use Limitations for All Uses

- **DO NOT** apply when people, pets or livestock are present.
- **DO NOT** allow people, pets or livestock to enter treated areas until sprays have dried.
- **DO NOT** apply when a food/feed processing facility is in operation.
- **DO NOT** apply to surfaces that may come into contact with food/feed. Cover or remove all food/feed. Cover all food/feed processing surfaces, equipment and utensils or thoroughly

wash them following treatment. Any food/feed accidentally contaminated with spray solution must be discarded.

- **DO NOT** apply to overhead areas or in confined spaces without appropriate respiratory and eye protection.
- **DO NOT** allow spray to drip or allow drift onto non-target surfaces.
- For structural applications, use a droplet size of at least 0.1 μm in diameter and low pressure spray not exceeding 345 kPa (50 psi) to avoid splashing onto non-target surfaces.
- **DO NOT** apply to furniture, mattresses, linens, pet bedding, toys or clothing.
- When applied indoors: 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 outdoors: **DO NOT** apply in areas where plants are grown for food or feed (e.g., vegetables, fruit, herbs). Avoid spraying vegetation and non-target structural surfaces. Hose off any plants or non-target structural surfaces that are contacted with spray with water.

As this product is not registered for the control of pests in aquatic systems, **DO NOT** use to control aquatic pests. **DO NOT** contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

Apply only when the potential for drift beyond area to be treated is minimal. Take into consideration wind speed, wind direction, temperature inversions, application equipment, and sprayer settings.

How to Apply Inside Modes of Transport and Listed Buildings and Outdoors on the Exterior Surfaces of Listed Buildings and Patios, Porches and Decks

DO NOT APPLY AS A SPACE SPRAY, BROADCAST, VOID OR PERIMETER TREATMENT. Apply as an indoor or outdoor crack and crevice or spot treatment only. Use of a suitable professional pressurized sprayer capable of spot or crack & crevice treatments is required. 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. Spot application is localized to a surface area not more than 0.2 m². Spots are not to be adjoining and the combined area of spots is not to exceed 10% of the total surface area of a room (indoors) or total surface area treated (outdoors).

FOR INDOOR USE AT MODES OF TRANSPORT AND LISTED BUILDINGS

To kill spiders, sowbugs, earwigs, cockroaches, crickets, silverfish, firebrats, ants, fleas, carpet beetles, brown dog ticks, cluster flies and house flies: Apply ONLY as a coarse spray to infested surfaces until wet, moving the spray stream rapidly enough to prevent excessive wetting of surfaces and waste of material. Thoroughly treat indoor structural surfaces, including cracks and crevices in walls, floors and ceilings; along and behind baseboards; walls behind and floors beneath appliances (e.g., refrigerators and stoves) and furniture (e.g.,

cabinets and storage units); floors beneath equipment; around garbage containers; points of entry (e.g., around windows and doors); localized areas of walls, floors and floor coverings; and other structural elements where listed insects are found. For ants, also spray trails and nests. **DO NOT** exceed 61.5 mL of product/m². Treatment must only be repeated after 7 days if the pest problem persists or reoccurs. **For applications in listed livestock facilities: DO NOT** reapply this product for at least 14 days. Treatment must only be repeated after 14 days if pest problem persists or reoccurs. **DO NOT** exceed 12 applications per year. Livestock returned to treated areas cannot be slaughtered for a minimum of 7 days after the treatment was applied to the livestock facility. **DO NOT** SPRAY PETS WITH THIS PRODUCT. Only treat pets with products specifically registered for use on that type of pet. For effective flea and tick control indoors, clean any area used by the pet. Cleaning the areas includes vacuuming floors, carpets, furniture, etc. (discard vacuum bag after use) and washing the pet's bedding, living quarters, and surrounding area.

FOR OUTDOOR USE ON THE EXTERIOR SURFACES OF LISTED BUILDINGS AND PATIOS, PORCHES AND DECKS

To kill spiders, sowbugs, earwigs, cockroaches, crickets, firebrats, ants, fleas, brown dog ticks, cluster flies and house flies: Apply as a coarse spray to patios, porches and decks and to the exterior surfaces of listed buildings, including the outside surfaces of screens, doors, window frames, foundations, light fixtures and points of entry (e.g., around windows and doors). For ants, also spray trails. The cluster flies and house flies will be killed when they land on the treated surfaces. **DO NOT** exceed 61.5 mL of product/m². Treatment must only be repeated after 14 days if pest problem persists or reoccurs.

FOR OUTDOOR USE TO KILL WASPS, YELLOW JACKETS AND HORNETS IN THEIR NESTS

Use of a professional pressurized sprayer capable of jet sprays is required. The best time to spray the product to nests is in late evening or early morning, during cooler temperatures, and when most insects are at rest inside the nest. Observe for little activity around the nest opening. Spray only if the air is still. Stand at a safe distance of 2 to 2.5 m from the nest. **DO NOT** stand directly under the nest. Treated insects may fall out of the nest and die. First, spray into the opening of the nest. Then spray the rest of the nest until it is saturated. Allow sufficient time for insects to die. Any insects returning to the nest after treatment will be killed. Wait at least 48 hours or until no signs of activity before removing the nest. **DO NOT** exceed 61.5 mL of product/m². Treatment must only be repeated after 14 days if pest problem persists or reoccurs.

FOR OUTDOOR USE ON ANT HILLS

To kill ants: Directly spray hills and runways. **DO NOT** exceed 61.5 mL of product/m². Treatment must only be repeated after 14 days if pest problem persists or reoccurs.

RESISTANCE MANAGEMENT RECOMMENDATIONS

For resistance management, Onguard PNP PRO contains a Group 3 insecticide. Any insect population may contain individuals naturally resistant to Onguard PNP PRO and other Group 3 insecticides. The resistant individuals may dominate the insect population if this group of insecticides is 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 Onguard PNP PRO or other Group 3 insecticides with different groups that control the same pests in the location to be treated.
- Use tank mixtures with insecticides from a different group that is effective on the target pest when such use is permitted.
- Insecticide use should be based on an IPM program that includes scouting and 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 Ur-Can Inc. at 1 (888)-484-3213 or at www.urcan.ca.

PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN. May be harmful if swallowed, inhaled or absorbed through skin. Avoid contact with skin, eyes and clothing. Avoid breathing spray mist. Wash thoroughly with soap and warm water after using. Cover fish bowls when spraying. **DO NOT** use in areas where food is handled, prepared or stored. **DO NOT** spray near open flame or spark, or while smoking. **DO NOT** spray asphalt shingles, as this product may stain them.

For application using a mechanically pressurized handgun, wear a long-sleeved shirt, long pants, chemical-resistant gloves, socks and shoes, 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 during mixing, loading, application, clean-up and repair. For 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.

ENVIRONMENTAL PRECAUTIONS:

This product contains active ingredients and aromatic petroleum distillates, which are toxic to aquatic organisms. Toxic to birds. Toxic to bees. Bees may be exposed through direct spray, spray drift, and residues on leaves, pollen and nectar in flowering crops and weeds. Minimize spray drift to reduce harmful effects on bees in habitats close to the application site. Avoid application around blooming plants. If applications must be made during the blooming period,

restrict applications to evening when most bees are not foraging. For the treatment of stinging insect nests, this product is intended for use on yellow jackets, hornets and wasps only. Toxic to beneficial arthropods (which may include predatory and parasitic insects, spiders, and mites). Minimize exposure to non-target areas.

FIRST AID: 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 of 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. Take container, label or product name and PCP Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION: Contains petroleum distillate. Vomiting may cause aspiration pneumonia. Treat symptomatically. Skin exposure may cause transient sensations (tingling, burning, itching, numbness).

DISPOSAL: DO NOT reuse this container for any purpose. This is a recyclable container, and is to be disposed of at a container collection site. Contact your local distributor/dealer or municipality for the location of the nearest collection site. Before taking the container to the collection site: 1. Triple- or pressure-rinse the empty container. Add the rinsings to the spray mixture in the sprayer. 2. Make the empty, rinsed container unsuitable for further use. If there is no container collection site in your area, 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.

STORAGE: Store in a cool dry area away from heat. Store this product away from food or feed.

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