

2023-2477  
2024-02-27

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 03/02/2025 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](mailto: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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**KNOCK DOWN HORNET & WASP KILLER II (0.05% Pyrethrin  
from Chrysanthemum Flower Pyrethrum)**

PRESSURIZED CONTACT & RESIDUAL INSECTICIDE SPRAY OUTDOOR USE

DOMESTIC

For outdoor use to (kill/control) wasps, hornets and yellow jackets in their nests

KEEP OUT OF REACH OF CHILDREN

ACTIVE INGREDIENTS:

Pyrethrins		0.050%
Piperonyl Butoxide		0.100%
N-Octyl bicycloheptene	dicarboximide	0.167%
Propoxur		0.500%

REGISTRATION NO. 30724 PEST CONTROL PRODUCTS ACT

NET CONTENTS \_\_\_\_\_ GRAMS

DANGER

EXTREMELY FLAMMABLE

EXPLOSIVE

READ THE LABEL BEFORE USING

KUUS INC

UNIT 5&6, 450 TAPSCOTT ROAD Toronto, ON M1B 1Y4 1-800-267-0455

[www.knockdownbugs.com](http://www.knockdownbugs.com) [www.mosquitoshield.com](http://www.mosquitoshield.com)

(Value added Family products)™

Proudly Made in Canada

Manufacturers of Mosquito Shield Insect Repellants

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Optional Symbols:

- Custom cap with holder for extension tube
- Pyrethrin from Chrysanthemum Flower Pyrethrum

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.

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 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 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.

**TOXICOLOGICAL INFORMATION:** This product contains a pesticide that is a cholinesterase inhibitor (anti-cholinesterase compound). Symptoms of human poisoning may include headache, weakness, sweating, blurred vision, nausea and diarrhea. Obtain medical attention or call a poison control centre at once. Atropine is antidotal. DO NOT give morphine. Watch for delayed pulmonary edema in cases of serious poisoning. In this case, use oxygen therapy and treat symptomatically. Contains volatile Petroleum Distillate. Vomiting may cause aspiration pneumonia.

**PRECAUTIONS:** KEEP OUT OF REACH OF CHILDREN. May be harmful if swallowed, inhaled or absorbed through skin. Provide adequate ventilation of area being treated. Avoid contact with skin, eyes and clothing. Avoid breathing spray mist. Wash thoroughly with soap and warm water after using. DO NOT contaminate any body of water. DO NOT contaminate animal feeding areas.

**ENVIRONMENTAL PRECAUTIONS:** Toxic to aquatic organisms. Toxic to bees. 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.

**DIRECTIONS FOR USE**

FOR OUTDOOR USE TO (KILL/CONTROL) wasps, hornets and yellow jackets IN THEIR NESTS

**Use Limitations**

- DO NOT use inside buildings.
- DO NOT use as a space spray.
- DO NOT apply when people or pets are present.
- DO NOT allow people or pets to enter treated areas until sprays have dried.
- DO NOT allow spray to drip or allow drift onto non-target surfaces.
- 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/foam) with water.
- DO NOT apply to any body of water.

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- **DO NOT** contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.
- Avoid application of this product when winds are gusty.
- Outdoor application is limited to stinging insect nest treatments.
- **DO NOT** apply to vegetation, plants, grass and/or any area accessible to children.

The best time to (spray/apply) 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/Apply) 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. Hold container upright at arm's length and point the spray nozzle at the nest. 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 27g per m<sup>2</sup> (20.7 seconds/m<sup>2</sup>). Treatment must only be repeated after 7 days if pest problem persists or reoccurs.

#### **STORAGE**

Contents under pressure. DO NOT store or use above 50°C as container may burst. DO NOT use in presence of open flame or spark. (DO NOT use while smoking). DO NOT puncture or incinerate container. Store this product away from food or feed.

#### **DISPOSAL**

**DO NOT** reuse the empty containers. Dispose in household garbage. Unused or partially used products should be disposed at provincially or municipally designated hazardous waste disposal sites.