

2023-2476  
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.

KNOCKDOWN TOTAL RELEASE FUMIGATOR-C

PRESSURIZED SPRAY

For indoor use at residential, commercial, industrial and institutional structures as a total release fogger\* to (kill/control Flies, Mosquitoes, Wasps, Cockroaches, Ants, Fleas, Ticks, Crickets, Spiders, Silverfish. **DO NOT** apply in dwellings or in food/feed storage, handling or service establishments.

COMMERCIAL

lock valve down for CONTINUOUS SPRAYING or  
depress valve down for MANUAL SPRAYING

**ACTIVE INGREDIENTS:**

Pyrethrins. .... 0.40%  
Piperonyl Butoxide. .... 2.00%

REGISTRATION NO. 29728 PEST CONTROL PRODUCTS ACT

NET CONTENTS 150 g

DANGER



EXTREMELY FLAMMABLE



EXPLOSIVE

READ THE LABEL BEFORE USING KEEP  
OUT OF REACH OF CHILDREN

KUUS INC. Value added Family products™.

450 TAPSCOTT RD UNIT 5-6A

Toronto, ON M1B 1Y4

1-800-267-0455

Proudly made in Canada

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

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

Manufacturers of Mosquito Shield Insect Repellents

(RECYCLING LOGO)

(NO CFC LOGO)

(ALL ANGLE SPRAY SYMBOL)

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

**TOXICOLOGICAL INFORMATION:** CONTAINS PETROLEUM DISTILLATE. Vomiting may cause aspiration pneumonia. Treat symptomatically.

### **PRECAUTIONS**

KEEP OUT OF REACH OF CHILDREN. DO NOT use in presence of open flame or spark. CONTENTS UNDER PRESSURE. Container may explode if heated. DO NOT expose to temperature above 50° C (122°F). DO NOT puncture or incinerate. Harmful if swallowed. Avoid breathing of vapor. Avoid contact with skin or eyes. DO NOT remain in treated areas. 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 following treatment. DO NOT spray on plastic, painted or varnished surfaces or directly into electronic equipment such as radios, TVs, computers, etc. Wear a long-sleeved shirt, long pants, chemical resistant gloves, socks and shoes during application, clean-up and repair. If entering treated areas prior to venting or before 2 hour re-entry interval, 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. The maximum application rates for each treatment type must not exceed the rates specified for residential and non-residential sites.

Optional Statements:

- Botanical Insecticide “Pyrethrum”

### **DIRECTIONS FOR USE**

This product can be used manually or valve can be locked in open position for total release. This formulation will kill exposed insects only and has no residual control activity. Within the specified use location, to enhance effectiveness of this product, apply directly to the listed pests where possible when used as a manual sprayer. Treatment must only be repeated after 2 weeks if pest problem persists or reoccurs, unless otherwise stated on this label. **When applied indoors, good sanitary practices should be maintained to prevent re-infestation. DO NOT spray near or over furniture, plastic, painted or varnished surfaces.**

## FOR INDOOR USE AT RESIDENTIAL, COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL STRUCTURES

### Use Limitations

- **DO NOT** apply in dwellings or in food/feed storage, handling or service establishments.
- **DO NOT** apply in confined spaces (e.g., attics, crawlspaces, small storage rooms, closets). Use of a fogger in a confined space may cause the product to explode, resulting in injury or damage to property.
- **DO NOT** use more than one (can/container) per room or structure to be treated.
- **DO NOT** apply when people or pets are present.
- When applied manually as a crack and crevice treatment prior to fogging: **DO NOT** allow spray to drip or allow drift onto non-target surfaces.
- **DO NOT** remain in treated areas after valve has been locked in open position for total release.
- 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.
- **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.

### How to Apply

Prior to fogging, this product may be applied manually as a space spray and crack and crevice treatment only. **DO NOT APPLY AS A BROADCAST, PERIMETER OR SPOT TREATMENT.** Space application is a suspension of fine droplets 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.

**TO OPERATE VALVE:** Depress valve down for MANUAL SPRAYING or lock valve down for TOTAL RELEASE FOGGING. To lock valve in open position for total release, depress valve lever down firmly until it clicks and stays depressed.

**To (kill/control)** Flies, Mosquitoes, Wasps, Cockroaches, Ants, Fleas, Ticks, Crickets, Spiders, Silverfish:

**BEFORE FOGGING:** Close all windows and doors leading outside of the area to be treated. Within the area to be treated: shut off fans and air conditioners; remove pets, birds and fishbowls; cover all equipment or furniture; open cabinets and doors; and **put out all flames and pilot lights.** For best results, first apply manually as a space spray, while holding (can/container) (upright) at arm's length. Direct spray to distant parts of the room, especially upward to ceiling and upper corners of the room. Four to six seconds is ample for average (3 m x 3 m x 3 m) room. Also spray into cracks and crevices of indoor structural surfaces where listed insects hide but fog may not reach. **DO NOT** exceed 3g per m<sup>2</sup> (12.5 seconds/m<sup>2</sup>).

**TO START FOGGING:** Place can on stand or table in centre of unobstructed area to be treated. Tilt valve opening away from face and eyes ((can/container) sprays straight up), then lock valve down, as instructed under "How to Apply" (above). **Vacate the treated room or structure immediately.**

**AFTER FOGGING:** Keep windows and doors closed for 2 hours before ventilating. When finished, open all windows and doors and ventilate for 30 minutes.

### APPLICATION RATES:

#### Net contents

150 grams

#### Label statement

One can will treat a room up to 6.1 m x 6.1 m with a 3 m ceiling in 5 seconds.

**STORAGE:** Keep product in cool and dry place, away from open flames and heat sources. Store this product away from food or feed.

**DISPOSAL**

When container is empty, press the valve to release all remaining pressure, then dispose of the empty container in accordance with provincial requirements. DO NOT puncture or incinerate.

For information on 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 information on the clean-up of spills.

| **PRECAUTIONS:**

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