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This label has been updated according to the re-evaluation decisions of Pyrethrins and Its Associated End-use Products (RVD2023-06) and Piperonyl Butoxide and Its Associated End-use Products (RVD2023-07). While users are encouraged to follow this updated label immediately, the previously approved label is valid until 2/9/2024 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 PROFESSIONAL KD120P Flying & Crawling Insect Killer(0.5  
Pyrethrin from Chrysanthemum Flower Pyrethrum)

INSECTICIDE/ACARICIDE  
DOMESTIC  
PRESSURIZED SPRAY  
INDOOR/OUTDOOR

For indoor use at buildings to kill cockroaches, spiders, crickets, ants, carpet beetles, centipedes, silverfish, bedbugs, dog and cat fleas, Brown Dog and American Dog ticks.  
For limited outdoor use on the exterior surfaces of listed buildings and for outdoor use around listed buildings and around porches to kill stable flies, horseflies, face flies, deer flies, house flies, horn flies, mosquitoes, biting midges, wasps.

ACTIVE INGREDIENT:

Pyrethrins	0.50%
Piperonyl Butoxide	5.00%

REG. No. 30032 PCP ACT

DANGER

EXPLOSIVE                      EXTREMELY FLAMMABLE

NET CONTENTS:      50-650 g

READ THE LABEL BEFORE USING  
KEEP OUT OF REACH OF CHILDREN

Value added Family products™.  
KUUS INC.  
450 TAPSCOTT RD UNIT 5-6  
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™

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- Optional Statements:
- Botanical Insecticide "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.

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

## TOXICOLOGICAL INFORMATION

Skin exposure may cause transient sensations (tingling, burning, itching, numbness). Other symptoms of exposure could include respiratory effects (such as cough, respiratory irritation, or shortness of breath), nausea, headache or dizziness. This product contains petroleum distillates. Treat symptomatically.

## PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN. Avoid inhalation of spray. Avoid contact with skin and eyes. Wash after using. CONTENTS UNDER PRESSURE. **DO NOT** place in hot water or near radiators, stove or other sources of heat **DO NOT** puncture or incinerate can or store at temperatures over 50°C. **DO NOT** spray into or near any open flame or spark, or while smoking.

## ENVIRONMENTAL PRECAUTIONS

Toxic to aquatic organisms. Toxic to bees. Avoid application around blooming plants. If applications must be made during the blooming period, restrict applications to evening when most bees are not foraging. Toxic to beneficial arthropods (which may include predatory and parasitic insects, spiders, and mites). Minimize exposure to non-target areas.

## DIRECTIONS FOR USE

- Within the specified use location, to enhance effectiveness of this product, apply directly to the listed pests where possible.
- Treatment must only be repeated after 7 days if pest problem persists or reoccurs.
- When applied indoors, good sanitary practices should be maintained to prevent re-infestation.
- Close all windows, doors, and extinguish open flames during treatment. Cover aquarium and remove pets.

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**FOR INDOOR USE AT BUILDINGS, FOR LIMITED OUTDOOR USE ON THE EXTERIOR SURFACES OF LISTED BUILDINGS AND FOR OUTDOOR USE AROUND LISTED BUILDINGS AND AROUND PORCHES**

**Use Limitations**

- **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** 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.
- When applied as a surface spray: **DO NOT** apply to overhead areas or in confined spaces (e.g., indoors in attics, crawlspaces, small storage rooms, closets; and outdoors to eaves, soffits). **DO NOT** allow spray to drip or allow drift onto non-target surfaces.
- When applied indoors: Ventilate treated areas after application by opening windows and doors or using fans, where required, to aid in the circulation of air.
- When applied outdoors: **DO NOT** apply to any body of water. **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.

**How to Apply**

**DO NOT** APPLY AS AN INDOOR SPACE SPRAY OR INDOOR BROADCAST TREATMENT. Apply as an indoor crack and crevice, perimeter, spot or furniture (pet bedding, mattresses, box springs and bed frames only) treatment; outdoor space spray; or broadcast treatment only. Remove all objects before treatment of furniture, luggage, closets or other areas where clothing, toys, towels, and other items are stored. Treated furniture must be dry before replacing stored items. 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. Spot application is localized to a surface area not more than 0.2 m<sup>2</sup>. Spots are not to be adjoining. 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). Broadcast application is to large outdoor structural surfaces (roofs, walls, doors, windows and foundations). Furniture treatment: broadcast application covers large areas of the entire surface of items; crack and crevice treatments are applications to junction points on items; spot application is up to 10% of the surface of the item; and tuft and/or seam treatment (mattresses only) is to the junction of two or more pieces of fabric and any decorative trim (e.g., buttons).

**INDOOR USE:**

**DO NOT** exceed 10.0 g per m<sup>2</sup> (8 seconds/m<sup>2</sup>) for all indoor surface applications.

**To kill cockroaches, spiders, crickets, ants, centipedes, silverfish:** Treat cracks and crevices in walls; along and behind baseboards; walls behind and floors beneath appliances (e.g., refrigerators and stoves) and furniture (e.g., cabinets and storage units); around sinks, drains and pipes; localized areas around garbage cans; and other building elements where listed insects are found. For silverfish, also spray the cracks and crevices in bookcases. Remove all objects before treatment of bookcases where books, clothing, toys, towels and other items are stored. Treated bookcases must be dry before replacing stored items. For ants, also spray trails, nests and points of entry (e.g., around windows and doors). For spiders and centipedes, also spray localized areas of floors

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and floor coverings.

**To kill carpet beetles:** Spray edges of carpeting and underneath carpets and rugs. Make localized applications to floors and baseboards.

**To kill bed bugs:** **DO NOT** use on items which can be laundered (e.g., pillows, bedding, toys, clothing, etc.). Remove bedding before treating mattress. Spray mattress, particularly around tufts and seams. Take bed apart and spray the bed frame, springs and all joints. Treated mattress must be dry before replacing laundered bedding. Also apply to cracks and crevices in walls; along and behind baseboards and mouldings; and localized areas of walls behind and floors beneath furniture (e.g., bed and nightstand). Following ventilation, clean up dead insects.

**To kill Dog fleas, Cat fleas, Brown dog ticks, American dog ticks:** **DO NOT** apply to furniture (with the exception of pet bedding), mattresses, linens, toys or clothing. Apply to cracks and crevices in walls; along and behind baseboards, window and door frames; and localized areas of floors and floor coverings. Pet bedding may be entirely treated with this product or replaced with clean, fresh bedding after other listed areas are treated. **DO NOT** spray furniture or carpets that people regularly contact. **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.

#### **OUTDOOR USE:**

**To kill stable flies, horseflies, face flies, deer flies, house flies, horn flies, mosquitoes, biting midges, wasps:**

*For use on the exterior surfaces of listed buildings:* Apply to structural surfaces of homes, garages, storage buildings, and barns where insects are congregating, including around windows & doors and other structural surfaces of listed buildings. **DO NOT** exceed 10.0 g/m<sup>2</sup> (8 seconds/m<sup>2</sup>). **DO NOT** treat soil, turf or other plants adjacent to the treatment site.

*For use around listed buildings and porches:* While holding can upright at arm's length, direct the mist upward in sweeping motion around listed buildings and porches. **DO NOT** exceed 2.5 g/m<sup>2</sup> (2 seconds/m<sup>2</sup>). **DO NOT** apply in areas where plants are grown for food or feed (e.g., vegetables, fruit, herbs).

#### **STORAGE**

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.