

2022-6464  
2022-12-20

This product has been cancelled effective as of 02 March 2023.  
Manufacturing and importing of the product are no longer permitted. The existing stocks in Canada are authorized under paragraph 21(5)(a) of the Pest Control Products Act for depletion for a limited time according to the phase-out schedule listed in the Pesticide Product Information Database (<https://pesticide-registry.canada.ca>).

## **KNOCKDOWN Total Release Fumigator- Water Based**

PRESSURIZED SPRAY

**INSECTICIDE**

DOMESTIC

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

**KILLS:** Flies, House Flies, Mosquitoes, Small Flying Moths, Wasps, Biting Midges, Flying Moths, Cockroaches, Ants, Fleas, Ticks, Crickets, Spiders and Silverfish, Bed Bugs, Aphids, Two-Spotted Mites, Spider Mites, Exposed Thrips, Scale, Carpet Beetles, Centipedes and Adult Whiteflies.

TO KILL PESTS ON INDOOR ORNAMENTALS:

SUCKING INSECTS: Exposed Thrips, Leaf Hoppers, Two-Spotted Mites, Spider Mites, Lacebugs, Aphids, White flies.

CHEWING INSECTS: Caterpillars, Climbing Cutworms, Japanese Beetles, Mexican Beetles, Japanese beetles, Mealy Bugs, Soft Brown Scale, Flea Beetles, Tent Caterpillars, Canker.

ACTIVE INGREDIENT:     Pyrethrins                    0.40%  
   Piperonyl Butoxide     2.00%

REGISTRATION NO. 34692 PEST CONTROL PRODUCTS ACT

NET CONTENTS 50- 450g

DANGER



EXTREMELY FLAMMABLE



EXPLOSIVE

READ THE LABEL BEFORE USING  
KEEP OUT OF REACH OF CHILDREN

Manufactured by:  
KUUS INC., 450 TAPSOTT RD.  
Unit 5 & 6  
Toronto, Canada, M1B1Y4  
1-800-267-0455  
[www.knockdownbugs.com](http://www.knockdownbugs.com)  
[www.kuusinc.com](http://www.kuusinc.com)

- CONTAINS A BOTANICAL INSECTICIDE DERIVED FROM THE CHRYSANTHEMUM FLOWER
- CONTAINS PYRETHRIN, A BOTANICAL PESTICIDE
- CONTAINS CHRYSANTHEMUM FLOWER PYRETHRUM
- CONTAINS A BOTANICAL INSECTICIDE DERIVED FROM THE PYRETHRIN DAISY
- THIS PRODUCT IS READY TO USE. DO NOT DILUTE WITH WATER.
- CONTROLS BED BUGS
- KILLS BED BUGS
- KILLS FLEAS
- KILLS BED BUGS WHERE THEY HIDE
- KILLS CARPET BEETLES
- FOR USE ON MATTRESSES, WOOD FURNITURE & CARPET!
- SPRAY 2 WAYS! - SPOT TREATMENT (WITH PICTURE OF WAND OUT)/ SURFACE SPRAY (WITH PICTURE OF THE WAND DOWN)
- USE EXTENSION TUBE/WAND/APPLICATOR FOR TIGHT TO REACH PLACES.
- ALWAYS TEST AN AREA BEFORE SPRAYING.
- SPRAY IN AN INCONSPICUOUS AREA TO TEST FOR POSSIBLE STAINING OR DISCOLORATION. EVALUATE TEST AREA AFTER DRYING.
- DO NOT TREAT BED LINENS.
- DO NOT TREAT CLOTHING.
- DO NOT USE ARTICLES UNTIL TREATMENT IS DRY.
- DO NOT TREAT PETS.
- ALL-ANGLE SPRAY
- KILLS BED BUGS & FLEAS
- [KILLS LISTED PESTS.]
- SAFE ON MATTRESSES AND FURNITURE
- LEAVES NO OILY RESIDUE
- INDOOR USE
- SPRAYS IN ANY DIRECTION, EVEN UPSIDE DOWN
- SPRAYS UPSIDE DOWN
- SPRAYS IN ANY POSITION ALL ANGLE SPRAY
- SPRAYS 360°
- 360° SPRAY
- ANY DIRECTION DELIVERY SYSTEM
- CAN BE USED AT ALL ANGLES
- SPRAY HARD TO REACH AREAS
- WATER BASED
- LOW ODOUR (FORMULA)
- NON FLAMMABLE
- FULLY RECYCLABLE (WHEN EMPTY)
- SPRAYS AT ANY ANGLE

- AIRTIGHT PACKAGE
- HERMETICALLY SEALED! (PACKAGE)!
- SILENT SPRAY
- NO STROKES TO PRIME
- ANT AND ROACH KILLER
- BED BUG ELIMINATOR (NEVER LEAVE HOME WITHOUT IT)
- COMFORT BUTTON/ACTUATOR
- USER FRIENDLY
- (READY TO USE) (RTU) (SPRAY)
- FOR USE THROUGHOUT THE HOUSE INCLUDING KITCHENS, BATHROOM, BEDROOMS, LAUNDRY ROOMS AND BASEMENTS.
- FOR USE IN HOMES, KITCHENS, BATHROOMS, GARAGES, AND AROUND GARBAGE.
- TREATS [number] DIFFERENT CRAWLING & FLYING INSECTS
- FRAGRANCE-FREE (FORMULA) (NO-ODOR) (FORMULA)
- SCENT FREE (UNSCENTED) (FORMULA)
- PROVEN PROTECTION
- GUARANTEED EFFECTIVE
- (ECONOMY SIZE) (VALUE SIZE) (LARGER SIZE, FOR LARGER AREA) (VALUE PACK)
- (PERSONAL SIZE, POCKET SIZE, FAMILY SIZE, TRAVEL SIZE, WORKPLACE SIZE, ECONOMY SIZE, VALUE SIZE, COMMERCIAL SIZE, WORKER SIZE, COMPACT, PORTABLE, CONVENIENT)
- LIGHTWEIGHT PACKAGE
- SMALL PACKAGE, BIG RESULTS!
- EVEN AND CONTROLLED SPRAYING PATTERN FOR OPTIMAL RESULT
- NO PUMPING MOTION NEEDED!
- NO TIRED FINGER (AS WITH PUMPS)!
- DELIVERS A QUIET SPRAY (WITHOUT USING CFC PROPELLANTS)
- NO CFC PROPELLANTS
- AEROSOL (SPRAY)
- CONTINUOUS SPRAY (HELPS PROVIDE) SMOOTH (& EVEN) (APPLICATION) (FILM)!
- REVOLUTIONARY SPRAY TECHNOLOGY!
- NO PUMPING REQUIRED!
- SPRAY SOLUTIONS!
- SMART SPRAY!
- (SOFT TOUCH)
- RECYCLABLE
- (CONVENIENT) (SPRAY) (NOZZLE) (BUTTON)(ACTUATOR)
- COMFORT (NOZZLE) (BUTTON) (SPRAY THRU DOME) (ACTUATOR)
- EASY TO (USE) (APPLY)
- WHERE TO USE IT: FOR USE IN ROOMS, APARTMENTS, HOMES, ATTICS, BASEMENTS, CAMPERS, BOATS, HOUSEHOLD STORAGE AREAS, GARAGES, PET SLEEPING AREAS, KENNELS, CABINS
- A READY-TO-USE, INSECTICIDE FOGGER THAT CONTROLS A VARIETY OF INSECT PESTS {LIST PESTS}.
- TOTAL-RELEASE FOGGERS ENSURE UNIFORM COVERAGE.
- PCO TOTAL RELEASE FOGGER WITH PYRETHRIN

**DIRECTIONS FOR USE:** Shake well before use. Remove pets, birds and fish bowls. Open cabinets and doors to areas to be treated. Shut off fans and air conditioners. **Put out all flames and pilot lights.** Do not spray near or over furniture, plastic, painted or varnished surface. Equipment or furniture should be covered. Close doors and windows. Point valve opening away from face and eyes when releasing.

**TO OPERATE VALVE:** Product can be used manually or valve can be locked in open position for total release. To lock valve in open position for automatic discharge, depress valve lever down firmly until it clicks and stays depressed. For best results, first spray distant rooms manually spraying towards ceiling. Four to six seconds is ample for average room 3mx3mx3m (10ftx10ftx10ft). Also spray into cracks and crevices.

Place can on stand or table in centre of unobstructed area, then lock valve down. Leave area at once and keep closed for 2 hours before airing out. When finished, open all windows and doors and ventilate for 30 minutes.

**TO KILL BED BUGS:**

Spray (light coating on) mattress, particularly around seams and tufts. Take bed apart, spray all joints. Also spray cracks, crevices, baseboards and other possible hiding places around the room. For mattresses: spray, then air until completely dry at least 4 hours before re-use. Vacate room after treatment and ventilate before reoccupying. Repeat as required.

**FLEAS:** Spray infested areas such as pet's bed and resting quarters, nearby cracks and crevices, along and behind baseboards, window and door frames, and localized areas of floor and floor covering where these pests may be present. Remove old bedding after treatment. Insects must be contacted to be killed. Do not spray furniture or carpets that people regularly contact. **DO NOT SPRAY PETS.**

**SPACE SPRAY:** (Adjust nozzle to deliver the mist spray pattern) (Spray) to control house flies, mosquitoes, wasps, biting midges and flying moths. Close doors and windows. Direct mist upwards in sweeping motion to all parts of the room especially windows and other light sources. Apply 6-10 seconds burst per 30m<sup>3</sup> of space. Whenever possible, keep doors and windows closed for 15 minutes after each treatment. Also direct mist into areas where insects are present. Keep spray at least 1 m from interior walls, fabrics and furniture. Ventilate treated areas for 30 minutes before re-entry.

**For Indoor Ornamental Plants:** See front panel for insects killed. Carefully spray with slow sweeping motion in short bursts at intervals to cover upper and lower surfaces of leaves. Keep 30 cm to 45 cm away from the plants to avoid wetting the foliage. A light spray kills pests effectively. Not all species or varieties have been tested for sensitivity. Apply to individual plants or small areas of plants and wait to determine if plant damage (phytotoxicity) occurs prior to treatment of larger areas.

**SURFACE SPRAYING:** Spray to control Cockroaches, spiders, crickets, ants, carpet beetles, centipedes and silverfish. Spray hiding places such as baseboards, moist areas, openings around sinks, drains and pipes, behind cabinets and storage. Repeat spraying in two weeks or when necessary. This product will kill exposed insects only and has no residual activity.

[Application Rates:]

Net Contents	Label Statement	1 can treats
50 grams	Spray 15-20 seconds for every 37.5 m <sup>3</sup>	37.5 m <sup>3</sup> (1324.2 ft <sup>3</sup> )
70 grams	Spray 15-20 seconds for every 52.5 m <sup>3</sup>	52.5 m <sup>3</sup> (1854.0 ft <sup>3</sup> )
90 grams	Spray 15-20 seconds for every 67.5 m <sup>3</sup>	67.5 m <sup>3</sup> (2383.2 ft <sup>3</sup> )
150 grams	Spray 15-20 seconds for every 112.5 m <sup>3</sup>	112.5 m <sup>3</sup> (3972.9 ft <sup>3</sup> )
180 grams	Spray 15-20 seconds for every 135 m <sup>3</sup>	135 m <sup>3</sup> (2383.2 ft <sup>3</sup> )
400 grams	Spray 15-20 seconds for every 300 m <sup>3</sup>	300 m <sup>3</sup> (10,594.3 ft <sup>3</sup> )
420 grams	Spray 15-20 seconds for every 315 m <sup>3</sup>	315 m <sup>3</sup> (11,121.6 ft <sup>3</sup> )
450 grams	Spray 15-20 seconds for every 337.5 m <sup>3</sup>	337.5 m <sup>3</sup> (11,918.7 ft <sup>3</sup> )

**CAUTION:** Do not use in food storage handling, or service establishment as a total release bomb with valve locked open.

**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. Food should be removed or covered during treatment.

All food processing surfaces should be covered during treatment or thoroughly cleaned before use. Do not spray on plastic, painted or varnished surfaces or directly into electronic equipment such as radios, TVs, computers, etc.

**STORAGE:** Keep product in cool and dry place, away from open flames and heat sources.

**DISPOSAL:** When container is empty, press button to release all pressure then dispose in household garbage. This container may be recycled in communities where (steel) aerosol can recycling is available. Before offering for recycling, empty the can by using the product according to the label (DO NOT PUNCTURE OR INCINERATE). If recycling is not available, contact your municipality or provincial Ministry of Environment for disposal information.

**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:** This product contains a petroleum distillate. Vomiting may cause aspiration pneumonia. Treat symptomatically.

**ENVIRONMENTAL PRECAUTIONS:** This product contains a petroleum distillate that is moderately to highly toxic to aquatic organisms. Avoid contamination of aquatic systems during application. Do not contaminate these systems through direct application, disposal of waste or cleaning equipment.

**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.