

VIRBAC CORPORATION

P.O. BOX 162059, FORT WORTH, TX, 76161

Telephone: 817-831-5030

Order Desk: 800-338-3659

Fax: 817-831-8327

Website: [www.virbacvet.com](http://www.virbacvet.com)

**VIRBAC KNOCKOUT® ROOM AND AREA FOGGER**

Virbac

**EPA Reg. No.:** 11715-313-2382

**Active Ingredient(s):**

2-[1-Methyl-2- [4-phenoxyphenoxy] ethoxy] pyridine*	0.100%
Pyrethrins	0.050%
N-Octyl bicycloheptene dicarboximide*	0.400%
Permethrin [**(3-Phenoxyphenyl) methyl (+ or -) cis-trans-3-(2,2-dichloroethenyl) 2,2-dimethylcyclopropate-carboxylate]	0.400%
Related compounds	0.035%
Inert Ingredients	99.015%

\*MGK® 264, Insecticide Synergist

\*\* Cis-trans isomers ratio: Max. 55% (+ or -) cis and Min. 45% (+ or -) trans.

**Indications:** Kills adult and pre-adult fleas, including flea eggs for 7 months (30 weeks).

Also kills cockroaches, spiders, ants, and ticks, including deer ticks and other Ixodid species that may carry and transmit Lyme Disease.

**Directions for Use:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Read all directions and cautions completely before use.

For use only when building has been vacated by human beings and pets. Ventilate area for 30 minutes before reentry.

For best results, treat all infested areas. Use one fogger for each 6,000 cubic feet (approximately 27 ft. x 8 ft. ceiling) of unobstructed area. Use additional units for remote rooms or where the free flow of fog is not assured.

Note: Do not use more than one unit per average size room. Do not use this unit in a cabinet or under a counter or table. Do not use this unit in an area less than 100 cubic feet.

Preparation: Remove or cover exposed food, dishes, utensils, surfaces and food-handling equipment. Shut off fans and air conditioners. Put out all flames and pilot lights. Close outside doors and windows. Remove pets and birds, but leave pets' bedding as this is a primary hiding place for fleas and must be treated for best results. No need to discard pet bedding after treatment. Cover or remove fish tanks and bowls.

Leave rugs, draperies, and upholstered furniture in place. This product will not harm furniture when used as directed. Open interior closet doors and cabinets of areas to be treated. [Cover waxed wood floors and waxed furniture in the immediate areas surrounding the fogger.] [Newspapers may be used.] For more effective control of storage pests and cockroaches, open all cupboard doors and drawers for better penetration of fog. Remove all infested foodstuffs and dispose of in outdoor trash. For flea and tick control, thoroughly vacuum all carpeting, upholstered furniture, along baseboards, under furniture and in closets. Put vacuum bag into a sack and dispose of in outside trash. Mop all hard floor surfaces.

Read all directions and cautions completely before use.

To Start Fogging: Shake fogger well before using. Hold can at arm's length with top of can pointing away from face and eyes. Push down on finger pad until it locks. This will start fogging action. Set canister in an upright position on a table, stand, etc. (up to 30 inches in height in the center of the area) and place several thicknesses of newspaper under the canister to prevent marring of the surface. Treat the whole dwelling, using multiple units in homes with more than one level and numerous rooms. Leave the building at once.

Do not re-enter building for two hours. After two hours, open all outside doors and windows, turn on air conditioners and/or fans and let treated area air for 30 minutes before reoccupying. If additional units are used for remote rooms or where free flow of fog is not assured, increase airing-out time accordingly.

**Precautionary Statements:** Hazards to Humans and Domestic Animals: Harmful if swallowed. Avoid breathing vapors or spray mist. Avoid contact with skin or eyes. In case of contact, flush with plenty of water. Wash with soap and water after use. Obtain medical attention if irritation persists. Avoid contamination of food or feedstuffs. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where foods are served such as dining rooms, but excluding areas where foods may be prepared or held. Do not use in food areas or food handling establishments, restaurants or other areas where food is commercially prepared or processed. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed. Non-food areas are areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, garages, mop closets and storage (after canning or bottling). Not for use in USDA meat and poultry plants. Remove pets, birds, and cover fish aquariums before spraying.

Sold only to veterinarians.

Statement of Practical Treatment: If swallowed: Call a physician or Poison Control Center immediately. If in eyes: Flush with plenty of water. Get medical attention if irritation persists. If on skin or clothing: Remove contaminated clothing and wash before reuse. Wash skin with soap and warm water. Get medical attention if irritation persists. If inhaled: Remove victim to fresh air if effects occur, and call a physician.

Physical or Chemical Hazards: Contents under pressure. Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. Extremely flammable.

**Storage and Disposal:** Storage: Store in a cool, dry area away from heat or open flame.

Disposal: Replace cap and discard container in trash.

**Warning(s):** Keep out of reach of children.

Nylar<sup>®</sup> is a registered trademark of McLaughlin Gormley King Co.

**Presentation:** 6 oz (170 g). One unit treats up to 6,000 cubic feet of unobstructed space (27x27x8).

**NAC No.:** 10230650