QuestSpecialty

# Product # 4370/4380

**Technical Data Report** 

# FOGASOL II TOTAL RELEASE ROOM FOGGER

# DESCRIPTION

**FOGASOL II** is an EPA registered, USDA authorized, water based total release fogger. This product contains permethrin, pyrethrin and MGK® 264. Its total release action provides trouble free one-step killing action. The fogging mist penetrates to all areas for thorough insecticidal action.

## **APPLICATIONS**

Designed with a special lock down valve for total release of product. Formulated to kill cockroaches, crickets, ants, mosquitoes, fleas, rice weevils, saw-toothed grain beetles, ticks, flies, and small flying moths. Areas of use include rooms, apartments, homes, attics, basements, cabins, campers, boats, garages, household storage areas and pet sleeping areas.

# **FEATURES & BENEFITS**

- One unit treats up to 9,000/6,000 cubic feet
- · Total release action for fast dispensing of product
- Trouble free, one step killing power

# **SPECIFICATIONS**

FORM: Water Based Aerosol ODOR: Mild Pesticide COLOR: Milky DETERGENCY: None TOXICITY: 400 ppm OSHA PEL WETTING ABILITY: N/A STORAGE STABILITY: 1 Year + COLD STABILITY: 0°F PHOSPHATES: None FLASH POINT: >200°F TCC FLAME EXTENSION: <12 Inches SOLUBILITY IN WATER: >55% SPECIFIC GRAVITY: 0.95 % VOLATILE BY VOLUME: 90% pH: N/A PROPELLANT: Hydrocarbon EVAPORATION RATE: Slow BIODEGRADABILITY: Yes

#### ACTIVE INGREDIENTS:

Pyrethrins *N-Octyl bicycloheptene dicarboxir Permethrin [**(3-Phenoxyphenyl)	nide 0.380% methyl (±) cis-
trans-3-(2,2-dichloroethnyl) 2, 2-	dimethylcyclopro-
panecarboxylate]	0.400%
OTHER INGRÉDIENTS:	
TOTAL	100.000%
*MGK® 264, Insecticide Synergist	
**Cis-trans isomer ratio: Min. 35%	$(\pm)$ Cis Max. 65% $(\pm)$ trans
MGK® - Registered trademarks of M	
EPA Reg. No. 44446-50	EPA Est. No. 44446-TX-1

#### LABEL INFORMATION

#### FOGASOL II TOTAL RELEASE ROOM FOGGER

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Do not breathe vapors or spray mist. Breathing spray mist may be harmful. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse. Obtain medical attention if irritation persists.

#### FIRST AID

If on skin or clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center 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 center 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 center or doctor for further treatment advice.

If swallowed: Call poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-255-3924 for emergency and medical treatment information.

#### ENVIRONMENTAL HAZARDS

Do not contaminate water when disposing of equipment washwaters.

#### PHYSICAL OR CHEMICAL HAZARDS Highly Flammable Ingredient Ingrediente Altamente Inflamable

Ingrediente Altamente Inflamable 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. This product contains a highly flammable ingredient. It may cause a fire or explosion if not used properly. Follow the "Directions For Use" on this label very carefully.

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

### **Use Restrictions**

- DO NOT use in small, enclosed spaces such as closets, cabinets, or under counters or tables.
- DO NOT use in a room 5 feet by 5 feet or smaller; instead, allow fog to enter from other rooms.
- Do not apply this product in a way that will contact adults, children or pets, either directly or through drift. Remove pets, birds and cover fish aquariums before application.
- · Open cabinets and doors to area to be treated.
- Avoid contamination of food or feedstuffs.
- Do not use in commercial food/feed handling establishments, restaurants or other areas where food is commercially prepared, processed or served.
- SHAKE WELL BEFORE USE. KEEP CONTAINER UPRIGHT. This product will kill Ants, Cockroaches, Crickets, Fleas, Houseflies, Mosquitoes, Rice Weevils, Saw-Toothed Grain Beetles, Small Flying Moths and Ticks. Close doors and windows. Point valve opening away from face and eyes when releasing. Use one unit for each 9,000 (approximately 25 feet x 45 feet x 8' ceiling) cubic feet of unobstructed area. Use additional units for remote rooms or where

free flow of mist is not assured. Do not remain in the area during treatment and ventilate thoroughly before re-entry.

To Kill Ticks and Fleas: Old bedding should be removed and replaced with fresh, clean bedding after treatment. Pets should be treated with a registered product for flea and tick control in conjunction with this treatment.

etc.) Call your gas utility or management company if you need assistance with

BEFORE YOU FOG: Remove or cover exposed food and drinking water before application. Remove or cover dishes, utensils, food processing

equipment and food preparation surfaces, or wash them before use.

Shut off fans and air conditioners. Put out all flames and pilot lights. TO START FOGGING: TO OPERATE VALVE: To lock valve in open

position for automatic discharge, press the valve button all the way down, hooking the catch. Then place fogger on stand or table in the

center of the room with valve locked open, placing several layers of

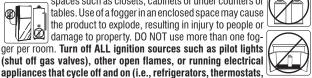
your pilot lights. Do not use this unit in an area less than 100 cubic feet.

DOES NOT CONTROL BEDBUGS

TO USE THIS PRODUCT CORRECTLY: Do not use in small, enclosed



spaces such as closets, cabinets or under counters or tables. Use of a fogger in an enclosed space may cause the product to explode, resulting in injury to people or damage to property. DO NOT use more than one fogger per room. Turn off ALL ignition sources such as pilot lights (shut off gas valves), other open flames, or running electrical



newspaper or pad under fogger. Fill out and place hang-tag on the door to the treated area to alert family and others with access to the treated area not to enter for

2 hours. Vacate the treated house, individual apartment unit, or other structure immediately. Leave building at once and keep building closed for two hours before airing out. Open all doors and windows and allow to air for 30 minutes. Repeat spraying in two weeks or when necessary.





Airing Out: Wait two (2) hours after application, then open windows, vents and doors for two hours. If an odor is still detected additional ventilation is required.

**DO NOT RE-ENTER FOR 2 HOURS!** 

#### STORAGE AND DISPOSAL

Pesticide Storage: Store in a cool dry area away from heat or open flame. Pesticide Disposal and Container Handling: Do Not Puncture or Incinerate! If empty: Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

CONTAINS (CAS#): Water (7732-18-5), Propane/n-Butane (68476-86-8), Petroleum Distillate (8002-05-9).

HMIS RATING: Health-1, Flammability-2, Reactivity-1, Personal-1.

ITEM 4370/4380

Made in USA

# **PACKAGING INFORMATION**

4370: 12 - 12 oz. cans per case, 9 oz. net weight. 4380: 12 - 8 oz. cans per case, 6 oz. net weight.