

6218-43

07/21/2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JUL 21 2009

Mr. Jonathan S. Cohen  
Summit Chemical Co.  
235 South Kresson Street  
Baltimore, MD 21224-2616

Re: Labeling Amendment  
Mistocide-B  
EPA Reg. No. 6218-43  
Date of Submission: June 19, 2009

Dear Mr. Cohen:

The above referenced labeling submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable. Please see enclosed copy of the stamped labels for your records.

If you have any question, please contact Regina Foushee-Smith at (703) 605-0780

Sincerely,

A handwritten signature in cursive script, appearing to read "Richard Gebken".

Richard Gebken  
Product Manager 10  
Insecticide Branch  
Registration Division (7505P)

# MISTOCIDE®-B

DEODORIZED, NON-STAINING INSECTICIDE FOR RESIDENTIAL,  
INDUSTRIAL AND INSTITUTIONAL USE

For Use in the Home, and Non-Food Areas of: Food Processing Plants, Schools, Warehouses,  
Office Buildings, Theaters, Garages, Hotels, Motels, Kennels, Hospitals

<b>ACTIVE INGREDIENTS:</b>	
s- bioallethrin	0.350%
** Piperonyl butoxide, technical	0.700%
*** N-Octyl bicycloheptene dicarboximide	1.168%
<b>INERT INGREDIENTS:</b>	97.782%
Contains Petroleum Distillate	
S-bioallethrin from ESBOL	
** Equivalent to 0.56% (butylcarbityl) (6-propylpiperonyl) ether and 0.14% related compounds	
*** MGK 264, Insecticide Synergist	

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**  
**FIRST AID**

- IF SWALLOWED:** • Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center 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 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 15 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 treatment advice.

Have the product container of label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1.800.227.8664 for emergency medical treatment information. Note to physician: Contains petroleum distillates. May pose an aspiration pneumonia hazard.

**SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS**

EPA Registration No. 6218-43

A PRODUCT OF

EPA Establishment No. 6218-MD-2

BALTIMORE



MARYLAND

## PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND  
DOMESTIC ANIMALS

### CAUTION

Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic invertebrates. Do not contaminate water when disposing of equipment washwater or rinsate. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. See Directions for Use for additional precautions and requirements.

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

### PHYSICAL OR CHEMICAL HAZARDS

Do not store near heat or open flame. Do not apply this product around electrical equipment due to the possibility of shock hazard.

NET CONTENTS

ACCEPTED

7/21/09

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pest registered under EPA Reg. No. 6218-43

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NOTE: When us-  
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Space Spray to  
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# Summit MISTOCIDE®-B

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **NOTE:** When used in hospitals, patients should be removed prior to treatment. Ventilate for two hours after treatment. Do not return patients to room until after ventilation.

**Space Spray to Kill Flies, Mosquitoes, Small Flying Moths and Gnats:** Close room and shut off all air conditioning and ventilating equipment. Apply with mechanical or compressed air sprayer or with fogger that gives small particle size. Direct spray upwards toward upper corners of room and ceiling. Apply at the rate of 0.5 to 1.0 fluid ounce per 1,000 cubic feet of space to be treated. Vacate room and leave closed for 10 to 15 minutes. Ventilate thoroughly prior to re-entry. Sweep up and destroy fallen insects. Repeat as necessary.

**Contact or Surface Spray to Kill Cockroaches, Ants, and Crickets:** Apply with a sprayer that will give coarse wet droplets. Force spray into cracks and crevices in walls and floors, areas at base of machinery, behind cabinets, around pipes and openings, along baseboards and other insect harborages. Use one gallon of spray per 1,000 sq. ft of surface to be treated. For ants, spray trails and all points of entry into building. Spray ant nests directly with a soaking application. In all cases contact as many insects as possible with the spray. Repeat application as necessary for control.

**To Kill Carpet Beetles:** Directly spray as many insects as possible. Spray both interior and exterior of upholstered furniture. Both top and bottom of rugs and carpets should be sprayed thoroughly. Also treat shelves, closets, areas under furniture and wherever these insects are seen or suspected. Repeat as necessary.

**To Kill Bedbugs:** Spray mattresses thoroughly, especially around seams and tufts. Spray bedstead, baseboards, floor boards and wall cracks and crevices. Dry mattress thoroughly before use. Repeat frequently.

**To Kill Exposed Forms of Confused Flour Beetles, Sawtoothed Grain Beetles, Lesser Grain Borers and Rice Weevils:** Find and destroy infested packaged goods. Remove all other items from pantry. Spray the shelves to kill any of the named insects present. Place clean paper on the shelves and return packages after shelves have dried. Repeat as necessary.

**To Kill Fleas:** Remove and destroy animals' bedding and spray sleeping quarters freely. Direct spray into cracks and crevices. Allow spray to dry and replace clean bedding. Do not spray animals directly. Repeat as necessary. Also treat animals with a registered flea control product before allowing them to enter treated areas.

**Space Spray to Kill Flying Insects Outside:** Apply fog only in unoccupied areas. Stay out of treated area until no visible fog or residue remains. Fog should be directed downwind, using the prevailing wind to carry the fog into areas to be treated. Walk crosswind to cover the entire area. Use approximately 1 fluid ounce to each 250 square feet of area to be treated. Allow sufficient fogging time for each area so that the fog will remain in the area for a minimum of 10 seconds.

**Use Restrictions:** Remove pets, birds and cover fish aquariums before spraying. For Surface spray, do not enter or allow unprotected persons to enter until treated areas have dried. For space spray, do not allow unprotected persons to enter until vapors, mists, and aerosols have dispersed, and the treated area has been thoroughly ventilated. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

In residential settings, do not allow adults, children or pets to enter the treated area until sprays and surfaces has dried and area has been thoroughly ventilated. Do not apply this product in a way that will contact adults, children or pets, either directly or through drift. Remove food and animals from premises prior to treatment.

In food handling establishments, use only in nonfood areas. Non-food areas of food handling establishments include garbage rooms, lavatories, floor drains to sewers, entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, map closets and storage (after canning or bottling).

Do not use in food/feed areas of food/feed handling establishments, restaurants or other areas where food is commercially prepared or processed.

Do not apply in schools, daycare centers, or other locations where children are present.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal of this product.

**PESTICIDE STORAGE:** Store in a cool, dry place, keep container closed. Do not store near heat or open flame.

**PESTICIDE DISPOSAL:** Do not contaminate water, food or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Then offer for recycling or reconditioning.

Batch or lot number on container.

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