



Specimen Label



- Kills Bedbugs
- Kills Lice
- Kills Dust Mites
- Kills Ticks & Fleas

KEEP OUT OF REACH OF CHILDREN

CAUTION

See reverse for first aid and precautionary statements.

ACTIVE INGREDIENTS:

| | |
|--|---------|
| 3-phenoxybenzyl-(1RS, 3RS, 1RS<3RS)-2, | 0.40% |
| 2-dimethyl-3-(2-methylprop-1-enyl) cyclopropanecarboxylate | 1.60% |
| *N-Octyl bicycloheptene dicarboximide | 98.00% |
| OTHER INGREDIENTS | 100.00% |

* MGK® 264, Insecticide Synergist

- For indoor use in the home and non-food areas of restaurants, schools, nursing homes, warehouses, offices, apartments, hotels, motels, kennels, and hospitals.
- Not for use on humans or animals.
- Will not stain water-safe fabrics and surfaces.
- Kills Adult Lice and Nymphs as they hatch on bedding, garments, furniture, and other inanimate objects.
- Kills Dust Mites on contact.

DIRECTIONS FOR USE

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

THIS PRODUCT IS NOT FOR USE ON HUMANS:

If lice infestation should occur on humans, use a product labeled for use on humans.

Shake well before each use. Remove protective cap. Aim spray opening away from person. Push button to spray. Vacate room after treatment and ventilate before reoccupying. Do not allow children or pets to contact treated areas until surfaces are dry.

TO KILL LICE:

Spray in an inconspicuous area to test for possible staining or discoloration. Inspect again after drying, and then proceed to spray entire area to be treated. Hold container upright with nozzle away from you. Depress valve and spray from a distance of 8 to 10 inches. Spray each square foot for 5 seconds or until damp. Spray only those garments, parts of bedding, including mattresses and furniture that cannot be either laundered or dry-cleaned. Allow sprayed articles to dry thoroughly before use.

TO KILL TICKS AND FLEAS:

Spray around beds, furniture and pet's habitat. Spray pet sleeping quarters, bedding, floor and floor covering where pets are kept. Repeat as necessary. Use only a recommended pet spray on pets.

TO KILL DUST MITES:

First thoroughly vacuum entire room concentrating on areas where mites congregate: such as mattresses, box springs, headboards, walls, floors, carpeting, and baseboards. Then spray surfaces until damp. On mattresses allow spray to dry thoroughly before replacing bedding.

TO KILL BEDBUGS:

Apply as a spot treatment to cracks and crevices, around baseboards, floorboards, headboards, and walls. First thoroughly clean and air mattresses and springs. Then spot treat only areas that may harbor pests. On mattresses concentrate on tufts, folds, and seams. Repeat as necessary.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal

STORAGE:

Store in a secure, preferably locked storage area that is cool and dry.

DISPOSAL:

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.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through skin. Avoid contact with eyes, skin or clothing. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Do not use in commercial food/feed processing, preparation, and food/feed storage or serving areas. In the home, all food/feed processing surfaces and utensils should be covered during treatment, or thoroughly washed before use. Exposed food/feed should be covered or removed. Remove pets, birds and cover fish aquariums before spraying.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and other aquatic invertebrates. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

PHYSICAL OR CHEMICAL HAZARDS

Flammable. 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.

FIRST AID

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 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 SWALLOWED:

- Call a 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. For information regarding medical emergencies or pesticide incidents, call 1-888-740-8712.



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8810 Tenth Avenue North, Minneapolis, MN 55427
037-1007

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: BORID POWDER ALL SIZES - EPA REGISTRATION # 9444-129

Manufactured by: Waterbury Companies, Inc.
P.O. Box 640
Independence, LA 70443

24-Hour Emergency Contact:
800-424-9300 or 703-527-3887
(CHEMTREC)

2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components greater than 1.0% (0.1% if carcinogen or suspected carcinogen)

| Component | CAS# | OSHA PEL | ACGIH TLV | Other Limits | % by wt. |
|--------------------------------|------------|----------|-----------|--------------|----------|
| Orthoboric Acid (Boric Acid) | 10043-35-3 | N.E. | N.E. | N.E. | 99 |
| Tricalcium Phosphate-Foodgrade | 7758-87-4 | | | | <5 |

3. HAZARDS IDENTIFICATION

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Read label. Application of this product in the food area of food handling establishments other than as a crack and crevice treatment are not permitted.

Potential Health Effects:

Routes of Entry: Inhalation: Yes Ingestion: Yes Skin: Yes

Health Hazards: Large amounts absorbed into blood stream from ingestion or through damaged skin may result in erythema, macular rash, nausea, diarrhea, dizziness, depression, CNS effects after 24 hours, through broken skin or 36-72 hours from ingestion. May cause slight irritation to broken skin. Animal studies have shown that ingestion of large amounts of Borates over prolonged periods of time causes a decrease in sperm production and testicle size in male laboratory animals and developmental effects in fetuses of pregnant female laboratory animals. No evidence of such effects in humans.

Signs/symptoms of overexposure: INGESTION: Acute oral LD50 (rats) 3.16 g/Kg. May cause nausea, vomiting, diarrhea in doses >15gms. EYES: May cause slight, reversible conjunctivitis. SKIN: May cause slight irritation on damaged skin. Acute dermal LD50 > 2g/Kg (rabbits) INHALATION: Nuisance dust. May cause transitory sneezing and coughing.

Medical conditions aggravated by exposure: None known.

NFPA Hazard Ratings **Fire:** 0 **Health:** 1 **Reactivity:** 0

NFPA 704 Ratings are subject to interpretation and are only intended for general identification of the level of the specific hazard. All information must be considered for proper safe handling of the material.

4. FIRST AID MEASURES

IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting. **IF IN EYES:** Flush eyes with plenty of water. Call a physician if irritation persists. **NOTE TO PHYSICIAN:** After ingestion or absorption into the bloodstream of large amounts (> 15gms.), symptoms may appear in 24-72 hours. Borates are readily dissipated through the urine (70% in the first 24 hours).

5. FIRE FIGHTING MEASURES

Extinguishing Media: N/A

Fire Fighting Procedures: None Required.

Unusual Fire and Explosion Hazards: None Known - Product is an inherent fire retardant.

6. ACCIDENTAL RELEASE MEASURES

Sweep or vacuum. Flush area with water.

7. HANDLING AND STORAGE

No powder should be visible in living areas after application. Any powder visible after application must be brushed into cracks and crevices or removed. Apply only in areas inaccessible to children and pets. Avoid contamination of feed and foodstuffs. Do not use in serving areas when food is exposed. Do not use in edible product areas. Apply approximately 1 pound for every 1,000 square feet of living space.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Protective Gloves: Not required - avoid contact with skin.

Eye Protection: Not required - avoid contact with eyes.

Respiratory Protection: N/A

Ventilation: Local: Not required.

Mechanical: Not required.

Other protective equipment: Safety glasses to avoid possible contact with eyes is recommended.

Protective Work/Hygiene Practices: Follow label instructions.

9. PHYSICAL AND CHEMICAL PROPERTIES

Specific Gravity (H2O=1): N/A *Flashpoint:* Not applicable. *LEL:* N/A
Vapor Pressure (mm Hg): N/A *Boiling Point:* N/A *Melting Point:* 340 deg. F *UEL:* N/A
Solubility: 4.7% @68 degrees F. *Appearance/Odor:* Light blue odorless powder.

10. STABILITY AND REACTIVITY

Conditions to Avoid: Contact with acetic anhydride or elemental potassium.
Incompatible Materials: Acetic anhydride, elemental potassium.
Hazardous Decomposition By-products: None known.
Hazardous Polymerization Conditions: None known.

11. TOXICOLOGICAL INFORMATION

This product contains no chemicals that are listed on the NTP, IARC, or OSHA carcinogen lists. Any further information on the toxicology of the material can be obtained by contacting the manufacturer.

12. ECOLOGICAL INFORMATION

Please call the manufacturer for questions concerning the ecological effects of this product and it's constituents.

13. DISPOSAL CONSIDERATIONS

Wastes resulting from the use of this product may be disposed of on site or at an approved waste facility.

14. TRANSPORT INFORMATION

| | <i>Status</i> | <i>Shipping Name</i> | <i>Class</i> | <i>ID Numbe</i> | <i>Packing Gr</i> |
|---|---------------|----------------------|--------------|-----------------|-------------------|
| <i>DOT (USA):</i> | Not Regulated | Sodium Borate | N/A | N/A | N/A |
| <i>IATA (Air):</i> | Not Regulated | N/A | N/A | N/A | N/A |
| <i>IMDG (Vessel):</i> | N/A | N/A | N/A | N/A | N/A |
| <i>National Motor Freight Classification and LTL Class:</i> | | 43520 - CLASS 55 | | | |

15. REGULATORY INFORMATION

This product is authorized for use in plants operating under USDA Inspection and Grading Programs as a CATEGORY F2 Substance

SARA Title III Section 312: When completing Tier II reports, the following information should be used.

Note: See state and local regulations for specifics on reporting requirements for your facility.

This product should be described as: PURE: N MIXTURE: Y SOLID: Y LIQUID: N GAS: N
Physical Hazards: FIRE: N PRESSURE: N REACTIVITY: N *Health Hazards:* IMMEDIATE: Y DELAYED: N

16. OTHER INFORMATION

Product Sales Information: 800-845-3495

MSDS Information: 985-878-6751

Revision Notes: MSDS revised to comply with ANSI Z400.1-1998 16-Section MSDS format.

N/A = Not Applicable

N.E. = Not Established

MSDS Prepared by D.D.

This information is provided in good faith, but no warranty, expressed or implied, is made. The manufacturer believes that it is accurate and to the best of its knowledge, and relates only to the specific material designated herein.