

Material Safety Data Sheet  
May be used to comply with  
OSHA's Hazard Communication Standard,  
29 CFR 1910.1200. Standard must be consulted  
for specific requirements.

U.S. Department of Labor  
Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

IDENTITY (As Used on Label and List)

## Bonide Ant Traps

**ID # 5061374**

Date: March 10, 2008

### Section I

Bonide Products, Inc.  
6301 Sutliff Road  
Oriskany, NY 13424

(800) 424-9300  
(315) 736-8231

### Section II - Hazardous Ingredients/Identity

Hazardous Components (Specific Chemical Identity: Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits	% (Optional)
Baygon (CAS #114-26-1)		0.5 mg/m <sup>3</sup>		0.25%

### Section III - Physical/Chemical Ingredients

pH: ND                                      BOILING POINT: N/A                                      SOLUBILITY IN WATER: Not soluble  
VAPOR DENSITY: N/A                      PERCENT VOLATILE: N/D                                      MELTING POINT: 30°F  
SPECIFIC GRAVITY (WATER=1): N/A                                      VAPOR PRESSURE: N/A  
BULK DENSITY (LBS/CU.FT.): 71.18 pounds/cubic foot  
APPEARANCE & ODOR: Brown or yellow paste in metal container. Peanut butter-like odor.

### Section IV - Fire and Explosion Data

FLASH POINT: NA      LEL: ND      UEL: ND      FLAMMABLE LIMITS: Not flammable.  
SPECIAL FIRE FIGHTING PROCEDURES: Fire fighters should use self-contained breathing apparatus and remove all unprotected persons from the area. Products of combustion from fires involving this product may be toxic. Avoid breathing smoke and mists. Avoid personnel and equipment contact with fallout and runoff. Minimize the amount of water used for fire fighting. Contain and isolate runoff and debris for proper disposal. Decontaminate personal protective equipment and fire fighting equipment before reuse.  
UNUSUAL FIRE & EXPLOSION HAZARDS: Toxic fumes from burning container and packaging may cause inhalation hazard. Normal combustion forms carbon dioxide and water vapor. Incomplete combustion can produce carbon monoxide.  
NFPA/HMIS Rating: (Least: 0; Extreme: 4) Health: 1 Flammability: 1                      Reactivity: 0      Special: N/D

### Section V - Reactivity Data

STABILITY: Stable                                      HAZARDOUS POLYMERIZATION: N/A  
CONDITIONS TO AVOID: None known.                      HAZARDOUS DECOMPOSITION PRODUCTS: N/A  
INCOMPATIBILITY (Materials to Avoid): May react with strong acids or strong oxidizing agents such as chlorates, nitrates, peroxides, etc.

### Section VI - Health Hazard Information

THRESHOLD LIMIT VALUE: N/D                      PRIMARY ROUTE OF EXPOSURE: None Expected  
EFFECTS OF OVEREXPOSURE: This hazard evaluation is based on data from similar products/materials.  
EYE CONTACT: This product is not expected to cause prolonged or significant eye irritation. SKIN CONTACT: This product is not expected to cause prolonged or significant eye irritation. DERMAL TOXICITY: The systemic toxicity of this product has not been determined. However, it should be practically non-toxic to internal organs if it gets on the skin. RESPIRATORY/INHALATION: The systemic toxicity of this product has not been determined. However, it should be practically non-toxic to internal organs if inhaled. INGESTION: The systemic toxicity of this product has not been determined. However, it should be practically non-toxic to internal organs if swallowed.  
EFFECTS OF OVEREXPOSURE: This product contains a carbamate insecticide, which inhibits the enzyme cholinesterase. Signs and symptoms which may be seen, usually within one to two hours following overexposure, may include (but may not be limited to) headache, constriction of the pupil of the eye, blurred vision, excessive salivation or nasal discharge, profuse sweating, abdominal cramps, nausea, vomiting and diarrhea. Convulsions are rarely seen in carbamate poisoning.

**Section VI – Health Hazard Information (cont'd)**

NOTE TO PHYSICIAN: In severe poisoning, measurement of blood cholinesterase activity may be used in monitoring exposure, but may not be reliable detectors of carbamate poisoning because enzyma activities may revert to normal within minutes or hours of exposure. If signs of cholinesterase inhibition appear, atropine sulfate is antidotal.

EMERGENCY AND FIRST AID PROCEDURES: EYE CONTACT: No first aid procedures are required. However, as a precaution, flush eyes with fresh water for several minutes. Remove contact lenses if worn.

SKIN CONTACT: No first aid procedures are required. As a precaution, wash skin thoroughly with soap and water. Remove and wash contaminated clothing.

INHALATION: Since this material is not expected to be an immediate inhalation problem, no first aid procedures are required. If necessary, seek fresh air.

INGESTION: If swallowed, drink one or two classes of water (or milk) and induce vomiting by touching the back of the throat with a finger. If possible, contact a physician, poison control center or emergency center before inducing vomiting. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person. Take person and product container to the nearest emergency treatment center. See Note to Physician above.

**Section VII - Spill or Leak Procedures**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: This product is toxic to birds and other wildlife. This product is toxic to aquatic organisms and should be kept out of sewage and drainage systems and all bodies of water. Do not apply directly to water or wetlands. Do not contaminate water by cleaning of equipment of disposal of waste. If container has broken, apply absorbent material and sweep into non-permeable containers for disposal.

WASTE DISPOSAL METHOD: Partially filled containers may be disposed of by securely wrapping in several layers of newspaper and discarding in trash. Do not reuse any empty containers. Wrap securely in newspaper and discard in trash.

**Section VIII - Special Protection Information**

RESPIRATORY PROTECTION: None required  
OTHER PROTECTIVE CLOTHING: None required

VENTILATION: Normal

**Section VIII - Special Protection Information**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: It is a violation of federal law to use this product in a manner inconsistent with its labeling. Read entire label before using. Use strictly in accordance with label precautionary statements and directions. Keep product in its original container. Do not contaminate food or feed. Store in a secure, preferably locked, cool, dry storage area away from heat, open flame and direct sunlight.

**Section IX - Regulatory Information**

This product contains 0.25% Baygon [2-(1-methylethoxy)phenyl methylcarbamate], CAS Number 114-26-1. The Remaining Composition (99.75%) is inert ingredients.

Baygon is a toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

Category: One (1): Immediate (Acute Health Effects)

Baygon is also found on the following regulatory lists: Massachusetts Right-to-Know, Pennsylvania Right-to-Know, New Jersey Right-to-Know, Minnesota Right-to-Know, ACGIH TLV (0.5 mg/m<sup>3</sup>) and OSHA TWA (0.5 mg/m<sup>3</sup>).

DOT SHIPPING NAME: Insecticide, NOI-NMEC 102120

DOT HAZARD CLASS: Hot Hazardous

**KEEP OUT OF REACH OF CHILDREN****ABBREVIATION KEY**

N/A: NOT AVAILABLE OR APPLICABLE  
TLV: THRESHOLD LIMIT VALUE  
STEL: SHORT TERM EXPOSURE LIMIT

N/E: NOT ESTABLISHED  
TWA: TIME WEIGHTED AVG./8 HOUR WORKDAY  
D.O.T.: DEPARTMENT OF TRANSPORTATION

ND: Not Determined

**DISCLAIMER OF EXPRESSED AND IMPLIED WARRANTIES**

Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith.