

# Bonide Mosquito Beater WSP

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 Mosquito Beater WSP (Water Soluble Pouches)

**ID # 4455**

Date: January 4, 2007

### 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)
Bacillus thuringiensis subsp. Israelensis	15 mg/m3	N/A		1.7%

APPEARANCE: Granular tan solid, packaged in water soluble pouch.

ODOR: slightly musty, organic

PHYSICAL STATE: Solid

MELTING POINT: N/A°F

SPECIFIC GRAVITY: N/A

PERCENT VOLATILES: N/A

pH: N/A

DENSITY: 35 - 40 lbs. cu/ft.

BOILING POINT: N/A°F

VAPOR PRESSURE: N/A

SOLUBILITY (H<sub>2</sub>O): Soluble

EVAPORATION RATE: N/A

VISCOSITY: N/A

### Section IV - Fire/Explosion Hazard Data

FIRE FIGHTING INSTRUCTIONS: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH approved (or equivalent) and full protective gear.

EXTINGUISHING MEDIA: Carbon Dioxide, Dry Chemical, Foam, or Water.

INCOMPATIBILITY (Materials to avoid): Alkaline conditions above pH 9 (may denature products).

### Section V - Spill or Leak Procedures

PRECAUTIONS: Avoid contact with spilled material.

DISPOSAL: Generally, conventional trash removal and land fill disposal. Pesticide that cannot be used according to label directions must be disposed of according to Federal, State or local procedures.

### Section VI - Storage and Handling

STORAGE: Keep Sealed. Store in a cool dry place. Protect from moisture during storage. Avoid temperatures above 85° F. Do not contaminate potable water or feed sources. Keep out of reach of children.

ENGINEERING CONTROLS: Use local exhaust

EYE PROTECTION: Safety glasses or goggles.

SKIN PROTECTION: Impervious gloves if prolonged exposure as precaution.

OTHER PROTECTION: Normal work clothes.

HANDLING PRECAUTIONS: Avoid contact with eyes, skin, or clothing. Wash skin and clothing after handling.

CONTAINER DISPOSAL: Wrap and place in trash collection.

### Section VII - Health Hazard Data

EMERGENCY OVERVIEW: this material is a biological insecticide. It may cause transient skin and eye irritation. Always practice good hygiene when working with any chemical.

## Section VII - Health Hazard Data

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PRIMARY ROUTE (S) OF ENTRY: Ingestion, eye and skin contact.

EYES: Causes moderate eye irritation. In case of contact, flush eyes with water. If irritation persists, seek medical

SKIN: Wash thoroughly with plenty of soap and water. If irritation persists, seek medical attention.

INGESTION: If signs of toxicity occur call a physician or Poison Control Center.

TARGET ORGANS: Possibly skin, eyes and respiratory tract

CARCINOGENICITY RATING NTP: N/L IARC: N/L OSHA: N/L ACGIH: N/L None

SIGNS AND SYMPTOMS: ND. May cause slight transient skin, eye, and respiratory irritation.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: ND. Pre-existing skin, eye, and respiratory ailments.

## Section VIII - Regulatory Information

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OSHA Regulated: No

DOT CLASS: Non – Regulated Material

### KEEP OUT OF REACH OF CHILDREN

#### ABBREVIATION KEY

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N/A: NOT AVAILABLE OR APPLICABLE

N/E: NOT ESTABLISHED

TLV: THRESHOLD LIMIT VALUE

TWA: TIME WEIGHTED AVG./8 HOUR WORKDAY

STEL: SHORT TERM EXPOSURE LIMIT

D.O.T.: DEPARTMENT OF TRANSPORTATION

#### 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.