

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

ID # 563125b

Date: February 13, 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)
Geranium Oil					2.00%
Cedar Oil					2.00%
Lemon Grass Oil					2.00%
Garlic					3.00%
Citronella					4.00%
Inert - Vermiculite & Corn Cob					87.00%

Section III - Physical/Chemical Ingredients

APPEARANCE: Fine granular tan solid

ODOR: Lemony perfume

PHYSICAL STATE: Solid

SPECIFIC GRAVITY: N/A

PERCENT VOLATILES: N/A

pH: N/A

DENSITY: 12-14 lbs. cu/ft.

BOILING POINT: N/A°F

SOLUBILITY (H₂O): Insoluble

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. Keep runoff from water sources.

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

Section V - Spill or Leak Procedures

PRECAUTIONS: OUTDOOR USE ONLY. Avoid prolonged contact with spilled material. Contain and prevent discharges to streams or sewers, control or stop the loss of materials.

DISPOSAL: Product that cannot be used according to label directions must be disposed of according to Federal, State or local procedures. May be buried in an approved landfill.

Section VI - Storage and Handling

STORAGE: Keep tightly sealed. Store in a cool, dry place. Keep out of reach of children.

HANDLING PRECAUTIONS: **FOR OUTDOOR USE ONLY.** Wear safety glasses or goggles. Always practice good hygiene when handling any chemical. Avoid contact with eyes, skin, or clothing. Contains Essential Oils; maybe irritating to some individuals. Wash skin and clothing thoroughly after handling. Do not contaminate food, feed or potable water.

WORK/HYGIENIC PRACTICES: Avoid inhalation of dust, contact with skin or eyes. Apply when wind is calm and to your back. Wash after each exposure.

CONTAINER DISPOSAL: Wrap and place in trash collection.

Section VII - Health Hazard Data

POTENTIAL HEALTH EFFECTS:

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

EYES: Causes moderate eye irritation. In case of contact, flush eyes with water for 15 minutes. If irritation persists, seek medical attention.

INGESTION: Generally the ingredients present little health threats if any irritation or symptoms (headache, dizziness, fever, shortness of breath or trouble breathing, vomiting, stomach ache or other gastro intestinal problems), occur call a physician or Poison Control Center. If person is unconscious, do not give anything by mouth and do not induce vomiting.

SKIN: Wash area with soap and water. If irritation persists, seek medical attention.

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

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

Section VIII- Regulatory Information

OSHA Regulated: No

DOT CLASS: Non – Regulated Material

KEEP OUT OF REACH OF CHILDREN

ABBREVIATION KEY

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.