

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

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

IDENTITY (As Used on Label and List)

Bonide Spider Killer Ready to Use

ID# 4440(3)

Date: September 22, 2011

Section I

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

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

Section II - Hazardous Ingredients/Identity

Hazardous Components (Specific Chemical Identity: Common Names(s))	OSHA	PEL	ACGIN	TLV	Other Limits	% (Optional)
Deltamethrin (CAS No. 52918-63-5)						0.02%

Section III – Fire/Explosion Hazard Data

FLASH POINT: Has no flash point

FLAMMABLE LIMITS : Not flammable

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

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

UNUSUAL FIRE/EXPLOSION HAZARD: May evolve toxic fumes upon burning.

Section IV – Health Hazard Information

POTENTIAL HEALTH EFFECTS: Primary Route(s) of Entry: Inhalation, eye and skin contact.

EYES: May cause slight irritation.

SKIN: Contact with product may result in transient tingling and reddening of the skin. INHALATION: Harmful if inhaled.

TOXICOLOGICAL INFORMATION: Oral LD50: >10,000 mg/kg

Dermal LD50: >10,000 mg/kg (EPA FIFRA Toxicity Category IV)

SIGNS AND SYMPTOMS: Acute overexposure may result in respiratory irritation and transient paresthesia.

Chronic overexposure produced pale kidneys and discoloration of the lungs in rats.

HAZARDS OVERVIEW: Harmful if inhaled. Contact with product may result in transient tingling and reddening of the skin.

Section V – First Aid Measures

EYES: Flush eyes with plenty of water. Call a physician if irritation persists. INHALATION: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

Section VI - Physical and Chemical Properties

APPEARANCE: White Liquid

ODOR: Odorless

PHYSICAL STATE: Liquid

BOILING POINT: N/A

MELTING POINT: N/A

VAPOR PRESSURE: N/A

VAPOR DENSITY (Air=1): N/A

SPECIFIC GRAVITY: 0.99

pH: 6.5 - 7.0

Section VII– Reactivity Data

STABILITY: Stable

INCOMPATIBLE MATERIALS: Strong oxidizing and reducing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition products might include carbon monoxide and carbon dioxide.

HAZARDOUS POLYMERIZATION: Will not occur.

Section VIII - Ecological Data

ENVIRONMENTAL HAZARDS: This pesticide is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present or to inter-tidal areas below the mean high water mark. This pesticide is extremely toxic fish and aquatic invertebrates. This pesticide is highly toxic to bees exposed to direct treatment.

NOTICE: This information is believed to be accurate and reliable. However, no guarantee expressed or implied is made with respect to the information contained herein.

KEEP OUT OF REACH OF CHILDREN

ABBREVIATION KEY

N/A: NOT AVAILABLE OR APPLICABLE N/E: NOT ESTABLISHED ND: Not Determined
TLV: THRESHOLD LIMIT VALUE TWA: TIME WEIGHTED AVG./8 HOUR WORKDAY
STEL: SHORT TERM EXPOSURE LIMIT D.O.T.: DEPARTMENT OF TRANSPORTATION

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