

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 Insecticidal Soap Multi-purpose Insect Control Conc.

ID # 67702114

Date: July 11, 2012

Section I

Bonide Products, Inc. (800) 424-9300 (Chemtreec)
6301 Sutliff Road (315) 736-8231
Oriskany, NY 13424

Section II - Ingredients/Identity						Components (Specific Chemical Identity: Common Names(s))	OSHA	PEL	
ACGIH	TLV	Other Limits	% (Optional)						
				Potassium salts of Fatty Acids (CAS# 143-18-0)	N/A	N/A	N/A	N/A	47.0%

EMERGENCY OVERVIEW- CAUTION! Causes substantial but temporary eye injury. Causes skin irritation.

Section IV – First Aid Measures

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. If irritation persists, call a Poison Control Center or doctor for treatment advice. **SKIN:** Remove contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. If irritation persists, call a Poison Control Center or doctor for treatment advice.

Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.

Section V – Fire Fighting Data

FLASH POINT: >200 degrees F

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

FIRE FIGHTING COMMENTS: Isolate fire area. Wear full protective clothing including rubber boots, neoprene gloves and self-contained breathing apparatus. Attempt to keep containers cool. Do not breathe or contact smoke or vapors. Contain the run-off, if possible, for proper disposal.

Section VI – Accidental Release Measures

Material is slippery when spilled. Absorb with a solid absorbent and place in waste container. Avoid contact with spilled material. Avoid contaminating sewers, streams, rivers and other water courses with spilled material.

Section VII – Handling and Storage

STORAGE AND HANDLING: Store in a cool, dry place away from children, domestic animals, food and feed products. Do not contaminate other stored products or the storage area by handling or storage of this product. Immediately clean up any spills which occur during handling and storage. Wash thoroughly after handling. Keep away from children and domestic pets.

A source of clean water for flushing the eyes should be nearby.

Section VIII – Personal Protective Equipment

PROTECTIVE REQUIREMENTS:

EYE PROTECTION: Wear protective eye gear (goggles, face shield or safety glasses).

PROTECTIVE GLOVES: Wear nitrile, rubber or other impervious gloves.

OTHER PROTECTIVE EQUIPMENT: Wear clothing consistent with good practices for handling and applying pesticides. Wash clothing before reuse. Wear full foot wear.

Section IX - Physical and Chemical Properties

APPEARANCE: Clear yellow viscous liquid

PHYSICAL STATE: Liquid

VAPOR PRESSURE: NA

pH: 9.5 – 10.5

ODOR: Soap Odor

BOILING POINT RANGE: 100° C

SPECIFIC GRAVITY: 1.04 g/ml

Solubility in Water: 100%

Section X– Reactivity Data

STABILITY: Stable

INCOMPATIBLE MATERIALS: Acids, Bases, oxidizers

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Oxides

HAZARDOUS POLYMERIZATION: Will not occur.

Section XI– Disposal Considerations

DISPOSAL: *If container is empty:* Do not reuse container. 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. Never place unused product down any indoor or outdoor drain.

Section XII– Ecological Information

This product may be hazardous to aquatic invertebrates. Avoid runoff to water bodies or drainage ditches.

Section XIII– Disposal Information

DOT: Not regulated

Not a hazardous material for transport according to the requirements of the DOT.

Section XIV– Regulatory Information

NFPA HAZARD RATING: Health: 1, Fire: 0, Reactivity: 0, Special: -

OTHER REGULATORY CLASSIFICATIONS:

SARA TITLE III: EHS – No, CERCLA Reportable – No, Toxic chemicals - No

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

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.

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