

## Bonide Insecticidal Soap Ready-To-Use

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 (Ready-To-Use) ID # 67702134**

Date: September 25, 2007

#### **Section I**

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

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

#### **Section II - Ingredients/Identity**

Components (Specific Chemical Identity: Common Name(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	N/A	1.0%

#### **Section III – Fire/Explosion Hazard 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 IV – Health Hazard Data**

**POTENTIAL HEALTH EFFECTS:** Primary Route(s) of Entry: Eye and skin contact.

**EYES:** May cause temporary eye irritation. **SKIN:** May cause mild skin irritation.

#### **Section V – 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 VI - Physical and Chemical Properties**

APPEARANCE: Clear, pale amber liquid

PHYSICAL STATE: Liquid

BOILING POINT RANGE: ~100°

VAPOR PRESSURE: NA

SPECIFIC GRAVITY: 1.00 g/ml

pH: 9.5 – 10.5

Solubility in Water: 100%

#### **Section VII– Reactivity Data**

STABILITY: Stable

INCOMPATIBLE MATERIALS: Acids, Bases, oxidizers

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Oxides

HAZARDOUS POLYMERIZATION: Will not occur.

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**Section VIII – Precautions for Safe Handling and Disposal Information**

**STORAGE AND HANDLING:** Material is slippery when spilled. Absorb with a solid absorbent and place in waste container. Store product in its original container and keep in a secure storage area out of reach of children and domestic animals. Always practice good hygiene practices when working with this or any chemical. Wash thoroughly and remove contaminated clothing.

**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.

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

DOT: Not regulated

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	

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