

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 Oil and Lime Sulfur Spray

ID No. 4166
 January 18, 2008

Section I

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

Section II - Hazardous Ingredients/Identity

Hazardous Components (Specific Chemical Identity: Common Name(s))	OSHA PEL	ACGIH	TLV	Other Limits	% (Optional)
Calcium Polysulfides CAS#9046-53-1					5.0
Petroleum Oils					80.0
Inert Ingredients					15.0

Section III - Fire/Explosion Hazard Data

FLASH POINT: 140 degrees Fahrenheit
 FLAMMABILITY: Will burn upon exposure to flame.
 FIRE FIGHTING COMMENTS: Wear approved self-contained breathing apparatus Avoid breathing smoke or mists.
 Do not enter any enclosed area without full protective equipment, including self-contained breathing equipment.
 Contain and isolate runoff and debris for proper disposal.
 UNUSUAL FIRE/EXPLOSION HAZARD: None

Section IV - Spill or Leak Procedures

PRECAUTIONS: Avoid contact with spilled material. Extinguish flames in vicinity.
 DISPOSAL: Soak up with absorbent. Do not contaminate water supplies by disposal. Consult Federal, State and Local authorities for disposal directives.

Section V - Storage and Handling

STORAGE: Keep tightly sealed in a cool, dry place away from water, food or feed. Keep out of reach of children. Avoid exposure to temperatures below 32°F.
 HANDLING PRECAUTIONS: Wear safety glasses, chemical resistant gloves, long pants and long sleeved shirt. Avoid mist. Avoid contact with skin, eyes, clothing, Avoid breathing vapors or mist. Use good hygiene practices. Wash thoroughly after handling. Wash clothing before reuse.
 CONTAINER DISPOSAL: Wrap in container and place in trash collection.

Section VI - Health Hazard Data

PRECAUTIONS: Harmful if swallowed or inhaled. May be irritating to eyes and skin.
 FIRST AID:
 IF SWALLOWED: Do not induce vomiting. Call a physician or Poison Control Center.
 IF IN EYES: Flush with plenty of water for 15 minutes. Get medical attention if irritation persists.
 SKIN: Remove contaminated clothing and wash before reuse. Wash skin thoroughly with soap and water. Corrosive to flesh due to alkaline nature. Consult physician if irritation persists.
 NOTE TO PHYSICIAN: Aspiration hazard exists with this product.

Section VII - Additional Information/Hazards

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

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