

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 Rot Stop®
Tomato Blossom-End Rot Concentrate

ID # 166

Date: April 10, 2008

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)
Calcium Chloride CAS#10043-52-4					

Section III - Physical/Chemical Characteristics

BOILING POINT: N/A	SPECIFIC GRAVITY (H2O = 1): 8.34
MELTING POINT: N/A	VAPOR PRESSURE (mm Hg): N/A
VAPOR DENSITY (AIR = 1): N/A	SOLUBILITY IN WATER: N/A
EVAPORATION RATE (Butyl Acetate = 1) N/A	
APPEARANCE AND ODOR: Water-like appearance and odor.	

Section IV - Fire and Explosion Hazard Data

EXTINGUISHING MEDIA: N/A	SPECIAL FIRE FIGHTING PROCEDURES: N/A
FLASH POINT: Non-Flammable	UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE
FLAMMABLE LIMITS: N/A	

Section V - Reactivity Data

STABILITY: Stable	HAZARDOUS DECOMPOSITION OR BY PRODUCTS: None
INCOMPATIBILITY (Materials to Avoid): None	HAZARDOUS POLYMERIZATION: Will not occur

Section VI - Health Hazard Data

ROUTES OF ENTRY: INHALATION: No	SKIN: No	INGESTION: No
HEALTH HAZARDS (Acute and Chronic): No health hazard		
CARCINOGENICITY: IARC MONOGRAPHS: No	NTP: No	OSHA REGULATED: No
SIGNS AND SYMPTOMS OF EXPOSURE: None		
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: May sting open cuts or abrasions		
EMERGENCY AND FIRST AID EXPOSURE: Rinse with water.		

Section VII - Precautions for Safe Handling and Use

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Soak up with absorbent material
WASTE DISPOSAL METHOD: Discard in normal trash pickup
OTHER PRECAUTIONS: None
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep from freezing.

Section VIII - Control Measures

RESPIRATORY PROTECTION: None	PROTECTIVE GLOVES: None
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None	EYE PROTECTION: None
VENTILATION: Local Exhaust: None	Mechanical (General): None
WORK/HYGIENIC PRACTICES: None	

KEEP OUT OF REACH OF CHILDREN

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