

# MATERIAL SAFETY DATA SHEET

## Minera™

NATURE KNOWS BEST™

BioFlora

### EMERGENCY ASSISTANCE

For emergency assistance involving **Minera™**, please call Global Organics® at (623) 932-1522 or (800) 471-1522. For product and sales information contact Global Organics® at (888)BioFlora.

### PRODUCT IDENTIFICATION

Product Name: **Minera™**  
Common Names/Synonyms: none

### HAZARDOUS INGREDIENTS / IDENTITY

Complies with OSHA 29 CFR XV11-1910, 1200 Section (1) "trade secrets". Contains no hazardous components under OSHA definitions.

### PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point, degrees F: 200° @ 1 AMT  
Specific Gravity (H<sub>2</sub>O=1): 0.5  
Avg. Weight per Gallon: 8.8 lb  
Vapor Pressure (mmHg): 17 mm @ 68° F  
Solubility in water: Completely soluble  
Reactivity in water: N/A  
Appearance and odor: Black liquid, mild odor.  
Avg. pH: 4.7

### FIRE & EXPLOSION DATA

Flash Point: N/A  
Auto-ignition temp: None  
Special fire procedures: None  
Extinguisher media: None  
Usual fire and explosion hazards: None

### PHYSICAL HAZARDS (REACTIVITY DATA)

Stability: Stable  
Conditions to avoid: None known  
Incompatibility (materials to avoid): Caution necessary with strong oxidizing agents  
Hazardous decomposition products: Sulfur dioxide (SO<sub>2</sub>) possible.  
Hazardous polymerization: Will not occur

### SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Local exhaust / ventilation: Normal.  
Mechanical: N/A  
Respiratory protection: None required.  
Protective Gloves: Recommended.  
Eye Protection: Advisable.  
Other protective clothing or equipment: As appropriate to prevent contact with body.  
Work hygienic practices: Normal industrial hygiene.

### HEALTH HAZARDS

Acute: N/A  
Chronic: None known  
Signs & symptoms of exposure: May dry out sensitive skin after prolonged contact; will stain skin.  
Medical conditions generally aggravated by exposure: None  
Chemical listed as carcinogen or potential carcinogen: None  
National toxicology program: N/A  
I.A.R.C. Monographs: N/A  
OSHA: N/A  
Emergency & First Aid procedures:  
Routes of entry:  
Inhalation: None  
Eyes: Rinse thoroughly with water for 15 minutes; see physician if needed.  
Skin: Rinse thoroughly.  
Ingestion: Dilute with water, see physician.

### SPECIAL PRECAUTIONS & SPILL/LEAK PROCEDURES

Precautions for handling & storage: **Rotate before use.** In case of accidental exposure flush with water. Keep out of direct sunlight.  
Other precautions: Area of spill may become slippery; product will stain skin, clothes, masonry, concrete and wood. Wash area with water.  
Steps for released or spilled: No special requirements known.  
Waste disposal methods: Dispose of material in accordance with all local, state and federal laws and regulations; no special requirements known.

*A world-famous product of*

