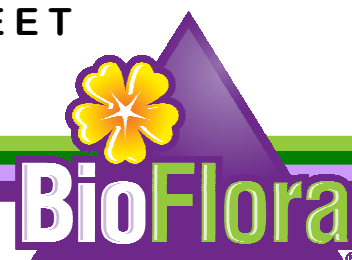


# MATERIAL SAFETY DATA SHEET

## BioFlora<sup>®</sup> Man 1%



*Nature Knows Best*

### EMERGENCY ASSISTANCE

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

### PRODUCT IDENTIFICATION

Product Name: **BioFlora<sup>®</sup> Man**  
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: 210° 1 AMT  
Specific Gravity (H<sub>2</sub>O=1): 1.01  
Avg. Weight per Gallon: 8.3 lb  
Vapor Pressure (mm hg): 17 mm @ 68°F  
Solubility in water: Completely soluble  
Reactivity in water: Not applicable  
Appearance and odor: Brownish-orange liquid; mild odor  
Avg. pH: 3.45

### FIRE & EXPLOSION DATA

Flash Point: Not applicable  
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): None known  
Hazardous decomposition products: None, material is non-combustible.  
Hazardous polymerization: Will not occur

### SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Local exhaust / ventilation: Normal.  
Mechanical: Not applicable  
Respiratory protection: None required.  
Protective Gloves: Recommended.  
Eye Protection: Advisable.  
Other protective clothing or equipment: Not required.  
Work hygienic practices: Normal industrial hygiene.

### HEALTH HAZARDS

Acute: Not applicable  
Chronic: Not applicable  
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: Not applicable  
I.A.R.C. Monographs: Not applicable  
OSHA: Not applicable  
Emergency & First Aid procedures:  
Routes of entry:  
Inhalation: None  
Eyes: Rinse thoroughly with water for 5 minutes; see physician if needed.  
Skin: None  
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.  
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 requirement known.



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