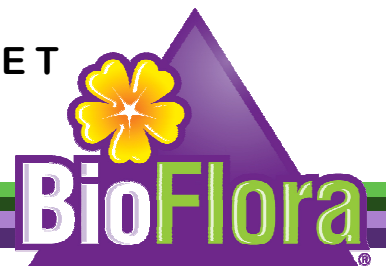


# MATERIAL SAFETY DATA SHEET

## BioFlora® Man



Nurturing the Partnership Between Crops and Soil

### EMERGENCY ASSISTANCE

For emergency assistance involving **BioFlora® Man**, 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: **BioFlora® 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:** N/A  
**Appearance and odor:** Brownish-orange liquid; mild odor  
**Avg. pH:** 3.45

### 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):** 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:** N/A  
**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:** N/A  
**Chronic:** N/A  
**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 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.

