

# MATERIAL SAFETY DATA SHEET

## BioFlora® Alfalfa Blend



### EMERGENCY ASSISTANCE

For emergency assistance involving **BioFlora® Alfalfa Blend**, 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® Alfalfa Blend**  
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):** 1.0360  
**Avg. Weight per Gallon:** 9.5 lb  
**Solubility in Water:** 92% soluble  
**Appearance and odor:** Black liquid, slight odor  
**Avg. pH:** 5.8

### FIRE & EXPLOSION DATA

**Flash Point:** None  
**Auto-ignition temp:** None  
**Special fire procedures:** None  
**Extinguisher media:** Not applicable  
**Usual fire and explosion hazards:** None

### PHYSICAL HAZARDS (REACTIVITY DATA)

**Stability:** Stable  
**Conditions to avoid:** None known  
**Incompatibility (materials to avoid):** Sulfur and Calcium products.  
**Hazardous decomposition products:** None  
**Hazardous polymerization:** Will not occur

### SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

**Local exhaust / ventilation:** Normal  
**Mechanical:** Not applicable  
**Respiratory protection:** Not required  
**Protective Gloves:** Not required, but recommended  
**Eye Protection:** Advisable.  
**Other protective clothing or equipment:** Not required  
**Work hygienic practices:** Normal industrial hygiene

### HEALTH HAZARDS

**Acute:** None known  
**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 I.A.R.C. Monographs:** No  
**OSHA:** No  
**Emergency & First Aid procedures:**  
**Routes of entry:**  
**Inhalation:** None  
**Eyes:** Rinse thoroughly with water for 15 minutes; see physician if needed.  
**Skin:** None.  
**Ingestion:** See physician, do not induce vomiting.

### SPECIAL PRECAUTIONS & SPILL/LEAK PROCEDURES

**Precautions for handling & storage:** Shake well or rotate before use. Store in cool area, keep out or direct sunlight.  
**Other precautions:** Area of spill may become slippery.  
**Steps for released or spilled:** Product will stain skin, clothes, masonry, concrete, wood.  
**Waste disposal methods:** Disposal of material in accordance with all local, state and federal laws and regulations; no special requirement known.

