

MATERIAL SAFETY DATA SHEET

BioFlora® 6-0-0+8% Ca



EMERGENCY ASSISTANCE

For emergency assistance involving **BioFlora® 6-0-0+8% Ca** 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® 6-0-0+8% Ca**
Common Names/Synonyms: **6-0-0**

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 (H₂O=1): 1.3290
Avg. Weight per Gallon: 11.5 lb
Solubility in water: Completely soluble
Reactivity in water: Not applicable
Appearance and odor: Brownish-black liquid; mild odor.
Avg. pH: 5.7

FIRE & EXPLOSION DATA

Flash Point: None
Auto-ignition temp: None
Special fire procedures: None
Extinguisher media (without flame) Not applicable
Usual fire and explosion hazards: None

PHYSICAL HAZARDS (REACTIVITY DATA)

Stability: Stable
Conditions to avoid: None known
Incompatibility (materials to avoid): Do not mix with phosphate fertilizers in low volume irrigation systems. Avoid mixing with aqua ammonia, Mega-Sul, sulfuric acid, urea sulfuric acid, soil fumigants, phosphorus or sulfate-based materials.

Hazardous decomposition products: None, material is non-combustible.

Hazardous polymerization: Will not occur.

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: No

I.A.R.C. Monographs: No

OSHA: No

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: Shake well or rotate before use. In case of accidental exposure, flush with water.

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: Disposal of material in accordance with all local, state and federal laws and regulations; no special requirement known.

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.

