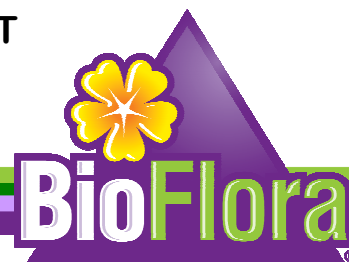


MATERIAL SAFETY DATA SHEET

BioFlora® Boron - Zinc



Nature Knows Best

EMERGENCY ASSISTANCE

For emergency assistance involving **BioFlora® Boron - Zinc** 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® Boron - Zinc**

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 (H₂O=1): Not available

Avg. weight per gallon: 9.85 lbs.

Vapor Pressure (mm hg): Not available

Solubility in water: Completely soluble

Reactivity in water: Not applicable

Appearance and odor: Tan liquid; mild odor

Avg. pH: 4.8

FIRE & EXPLOSION DATA

Flash point: Not applicable

Auto-ignition temp: None

Special fire procedures: None

Extinguisher media: None

Unusual 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 (SO₂) possible.

Hazardous polymerization: Will not occur.

SPECIAL PROTECTION INFORMATION / CONTROL MEASURES

Local exhaust / ventilation: Normal

Mechanical: Not applicable

Respiratory protection: None required

Protective gloves: Rubber gloves recommended

Eye protection: Goggles recommended

Other protective clothing or equipment: As appropriate to prevent contact with body

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.

Medical conditions generally aggravated by exposure: Mild irritant.

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 15 minutes; see physician if needed.

Skin: Wash with soap and water.

Ingestion: Dilute with water, see physician.

SPECIAL PRECAUTIONS & SPILL / LEAK PROCEDURES

Precautions for handling and 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 requirement known.

