

MATERIAL SAFETY DATA SHEET

Humega™



NATURE KNOWS BEST™

BioFlora

EMERGENCY ASSISTANCE

For emergency assistance involving Humega™, 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: Humega™
Common Names/Synonyms: Humic Acid

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: >212° 1 AMT
Specific Gravity (H₂O=1): 1.054
Avg. Weight per Gallon: 8.8 lb
Solubility in water: 96%
Reactivity in water: N/A
Appearance and odor: Black liquid, slight odor
Avg. pH: 8.6

FIRE & EXPLOSION DATA

Flash Point: None
Auto-ignition temp: None
Special fire procedures: None
Extinguisher media: N/A
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 known
Hazardous polymerization: None known

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: 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: Product is non-hazardous.
Steps for released or spilled: Area of spill may become slippery, product will stain skin, clothes, masonry, concrete, wood.
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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