



## SAFETY DATA SHEET

### Lot 125®

**FOR EMERGENCY ASSISTANCE INVOLVING LOT 125®.** Please call Global Organics® Products at 623-932-1522 or 800-471-1522. Lot 125® is a registered trademark of and is distributed by BioLynceus®. This product is manufactured by Global Organics®.

#### Product Identification

**Product Name:** Lot 125®  
**Common Names/Synonyms:** Humic Acid

#### Hazardous Ingredients / Identity

Complies with OSHA (HCS) 29 CFR 1910.1200 Section (2) "trade secrets" – Contains no hazardous components under OSHA definitions.

#### Composition/Information on Ingredients

Specific chemical identity and/or percentages of the composition is withheld as a trade secret.

#### First Aid Measures

Emergency & First Aid procedures:

Routes of Entry:

Inhalation: None  
Eyes: Rinse thoroughly with water for 15 minutes; see physician if needed.

Skin: None  
Ingestion: Dilute with water; see physician

#### Fire and Explosion Data

**Flash Point:** None  
**Auto-ignition temp:** None  
**Special Fire Procedures:** None  
**Extinguisher Media:** None  
**Usual Fire and Extinguisher hazards:** None

#### Special Precautions & Spills/Leak Procedures

**Precautions for Handling & Storage:** Shake well or rotate before use. Store in cool area, keep out of direct sunlight.

**Other precautions:** Area of spill may become slippery.

**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:** N/A  
**Respiratory protection:** Not required  
**Protective gloves:** Not required, but recommended  
**Eye protection:** Not required, but recommended  
**Other protective clothing/equipment:** Not required  
**Work hygienic practices:** Normal industrial Hygiene

#### Physical & Chemical Characteristics

**Boiling Point, degrees F:** > 212° @ 1 AMT  
**Specific Gravity (H2O=1):** 1.054  
**Avg. Weight per Gallon:** 8.5 lbs  
**Solubility in Water:** 97%  
**Reactivity in Water:** N/A  
**Evaporation Rate:** 0.08  
**Appearance and odor:** Black liquid, pungent odor  
**Avg. pH:** 8.8

#### Physical Hazards (Reactivity Data)

**Stability:** Stable  
**Conditions to Avoid:** None Known  
**Incompatibility (materials to avoid):** None Known  
**Hazardous Decomposition products:** None  
**Hazardous Polymerization:** Will not occur

#### Health Hazards

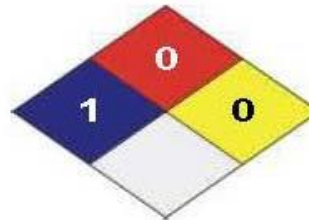
**Acute:** None known  
**Chronic:** None Known  
**Sign & Symptoms of exposure:** May dry out sensitive skin after prolonged contact; Will stain skin

**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



<u>Legend</u>	
<b>Severe</b>	<b>4</b>
<b>Serious</b>	<b>3</b>
<b>Moderate</b>	<b>2</b>
<b>Slight</b>	<b>1</b>
<b>Minimal</b>	<b>0</b>

HEALTH	/	1
FLAMMABILITY		0
PHYSICAL HAZARD		0
PERSONAL PROTECTION	X	



For an updated SDS, please contact the supplier/manufacturer listed on the first page of the document. Information contained herein was obtained from sources considered technically accurate and reliable.

While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries, or consequential damages which may result from the use of or reliance on any information contained in this document. The above SDS reflects the latest information on file with respect to hazards, properties and handling of this product. No warranty however, expressed or implied, is made with regard to the use of this information. The information on this sheet was written based on the best knowledge and experience currently available.

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<b>Effective Date</b>	01-September-2015
<b>Prepared by</b>	Global Organics LLC Phone (623) 932-1522 BioLynceus® Phone (970) 586-3391
<b>Other Information</b>	This SDS conforms to the OSHA, 29 CFR 1910.1200(g) and Appendix D