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**MATERIAL SAFETY DATA SHEET**  
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**SECTION I: GENERAL INFORMATION**

Product Number: 0111

Product Name: **Humax**

Product Class: Humic Acid

Chemical Name and Synonyms: Humic Acid

Precautions: Avoid contact with eyes, skin, and clothing

**SECTION II: HAZARDOUS INGREDIENTS**

Not Applicable

**SECTION III: PHYSICAL/ CHEMICAL DATA**

Boiling Point: 212°F  
% Volatile by Weight: N/A  
Vapor Density: Estimated lighter than air  
Vapor Pressure (mm Hg): Not Determined  
Solubility In Water: Soluble  
Specific Gravity (H<sub>2</sub>O=1): 1.10  
Appearance and Odor: Black liquid, no odor

**SECTION IV: FIRE AND EXPLOSION DATA**

Flash Point: N/A

Explosive Limits: Not Determined

Extinguishing Media: Dry Chemical, Carbon Dioxide, Foam, Water Class BC, ABC Fire  
Extinguisher

Unusual Fire Explosion Hazards: None

**SECTION V: REACTIVITY DATA**

Stability: Stable

Hazardous Polymerization: will not occur

Hazardous Decomposition Products: None

Incompatibility: Low pH chemicals

**SECTION VI: HEALTH HAZARD DATA**

Effects of Overexposure/ Emergency and First Aid Procedures:

Eyes: Wear chemical type goggles. Avoid contact with eyes. Flush eyes immediately with water.

Skin: Protect skin from contact. Causes irritation. Wash off skin with water.

Inhalation: If vapors or mist causes irritation or distress, remove to fresh air.

Ingestion: If swallowed, do not induce vomiting, consult a physician immediately.

Respiratory Protection: No special requirements.

**SECTION VII: SPILL, LEAK, AND DISPOSAL PROCEDURES**

Contain all spills and leaks to prevent discharge into the environment. If spilled, use appropriate absorbent material to absorb the spilled material and flush spilled area with water.

**SECTION VIII: SPECIAL PRECAUTIONS**

Handling and Storage: Avoid overheating or freezing.

Other Precautions: Wash thoroughly after handling. If ingested, call a physician.

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