



## MATERIAL SAFETY DATA SHEET

### Hydrolyzed Fish

#### Section I: Manufacturer's Name, Address, Phone Contact

<b>Southern Organics &amp; Supply</b> 4813 East Fork Lane Monroe, NC 28110	<b>Emergency Phone: 704-301-3150</b> Information Phone: 866-240-8501 Date Prepared: July 29, 2009
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#### Section II: Hazardous Ingredients/Identity Information

No hazardous ingredients.

#### Section III: Physical/Chemical Characteristics

Boiling Point: 100 °C	Specific Gravity (H <sub>2</sub> O = 1): 1.054
Vapor Pressure (mmHg): N/A	Melting Point: N/A
Vapor Density (AIR = 1): N/A	Evaporation Rate (Butyl Acetate = 1): N/A
Solubility in Water: N/A	Appearance and Odor: Brown to black-brown, viscous, slight seafood odor.
pH: 3.5-4.0	

#### Section IV: Fire And Explosion Hazard Data

Flash Point (Method Used): Non-flammable (p-m closed cup)	Flammable Limits: N/A
Extinguishing Media: N/A	Special Fire-Fighting Procedures: N/A
Unusual Fire and Explosion Hazards: None. Material will not burn.	

#### Section V: Reactivity Data

Stability: STABLE	Conditions to Avoid: N/A
Incompatibility (Materials to Avoid): Neutralization reaction will occur if exposed to alkaline materials.	Hazardous Decomposition Products: High temperatures may liberate phosphorus oxide.
Hazardous Polymerization: WILL NOT OCCUR	

#### Section VI: Health Hazard Data

Route(s) of Entry: N/A Acute: None Known <i>Chronic:</i> The effects of long-term low-level exposures to this product have not been determined. Safe handling of this material on a long-term basis should emphasize the avoidance of all effects from repetitive exposures. <i>Inhalation:</i> May cause irritation of respiratory tract if inhaled. <i>Skin:</i> Moderate. Wash with lots of tap water for 5 minutes to remove product from affected areas. Do not expose to open wounds or cuts. <i>Ingestion:</i> Moderate. May cause gastrointestinal discomfort. If discomfort is severe, dilute with 2-3 glasses of milk or water. Do not induce vomiting. Seek medical attention immediately. <i>Eyes:</i> High. Exposure may cause eye irritation. Flush for 5 minutes with fresh water immediately upon contact. Seek medical attention.	
Other Protective Clothing or Equipment: Rubber or plastic gloves and chemical goggles should be worn.	Work/Hygienic Practices: Wash hands prior to eating, drinking, or using rest room.