

# MATERIAL SAFETY DATA SHEET

## Section I

<b>Manufacturer's Name:</b>	The Fertrell Company
<b>Emergency Telephone No.:</b>	717 367-1566
<b>Address:</b>	P.O. Box 265, Bainbrdge PA 17502
<b>Trade Name:</b>	Bio Hume

## Section II – Hazardous Ingredients / Identify Information

Hazardous Components (specific Chemical Identity; Common Names(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)

## Section III – Physical / Chemical Characteristics

<b>Boiling Point (°F):</b>	-102°C	<b>Specific Gravity</b>	1.01
<b>Vapor Pressure:</b>	23.756	<b>Percent, Volatile by Volume (%)</b>	0 C
<b>Vapor Density (air-1)</b>	0.16065	<b>Evaporation Rate</b>	1
<b>Solubility in water:</b>	100%		
<b>Appearance and odor:</b>	Dark brown liquid, slight soil odor		

## Section IV – Fire and Explosion Hazard Data

<b>Flash Point (method used)</b>	N/A
<b>Flammable Limits</b>	N/A
<b>LEL</b>	N/A
<b>UEL</b>	N/A
<b>Extinguishing media</b>	No fire hazard
<b>Special Fire Fighting Procedures</b>	N/A Dilute with water
<b>Unusual Fire and Explosion Hazards</b>	N/A

## Section V – Reactivity Data

<b>Stability</b>	Unstable Stable	X	<b>Conditions to Avoid</b>
<b>Incompatibility:</b>			
<b>Hazardous decomposition or by products:</b>			
<b>Hazardous Polymerization</b>	May occur Will not occur	X	<b>Condition to Avoid</b>

## Section VI – Spill or Leak Procedures

<b>Steps to be taken in case material is released or spilled:</b>	Use absorbent material to clean up spill. Wash area with clean water until dark color is gone
<b>Waste disposal method:</b>	Dispose in accordance with state and local regulations
<b>Precautions to be taken in handling and storing:</b>	None
<b>Other precautions:</b>	None

## Section VII – Control Measures

<b>Respiratory Protection:</b> None			
<b>Ventilation</b>	<b>Local exhaust</b>	N/A	<b>Special:</b> None
	<b>Mechanical (general)</b>	N/A	<b>Other:</b> None
<b>Protective Gloves:</b> Not Required		<b>Eye Protection:</b> Not Required	
<b>Other Protective Clothing or Equipment:</b> Not Required			