

# MATERIAL SAFETY DATA SHEET

<b>SECTION 1 - PRODUCT / COMPANY IDENTIFICATION</b>	<b>HMIS HAZARD RATING</b>
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<b>IDENTITY</b> Great-8	<b>HEALTH</b> 2	<b>FLAMMABILITY</b> 0	<b>REACTIVITY</b> 1		<b>0= INSIGNIFICANT</b> <b>1=SLIGHT</b> <b>3=HIGH</b> <b>2=MODERATE</b> <b>4=EXTREME</b>
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<b>MANUFACTURER'S NAME</b> Live Earth Products, Inc. 400 S. 200 East Emery, Utah 85422	<b>EMERGENCY:</b> 1-800-846-2817 <b>INFORMATION:</b> (435)286-2222	<b>DISTRIBUTOR'S NAME</b>	<b>INFORMATION:</b>	<b>DATE PREPARED: 6 March 2007</b> <b>SUPERSEDES:</b>
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## SECTION 2-HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

**INGREDIENTS**  
 Water , Humates (Leonardite), Humic shale ore and Norwegian kelp extract.  
 Activity: pH 8.5 8% Humic Acids

## SECTION 3- PHYSICAL/CHEMICAL CHARACTERISTICS

<b>BOILING POINT</b> 106 degrees C	<b>SPECIFIC GRAVITY</b> 1.021 g/cm3	<b>VAPOR DENSITY(Air = 1)</b> N/A	<b>SOLUBILITY IN WATER</b> Good
<b>VAPOR PRESSURE (MM Hg.)</b> 10 m-bar	<b>MELTING POINT</b> minus 7 degrees C	<b>EVAPORATION RATE (Butyl Acetate = 1)</b> N/A	

**APPEARANCE AND ODOR**  
 Dark brown Liquid/Odor: Light ammonia smell

## SECTION 4 - FIRE AND EXPLOSIVE HAZARD DATA

<b>FLASH POINT</b> N/A	<b>METHOD</b> N/A	<b>FLAMMABLE LIMITS</b> N/A	<b>LEL</b> N/A	<b>UEL</b> N/A	<b>EXTINGUISHING MEDIA</b> N/A
<b>UNUSUAL FIRE AND EXPLOSION HAZARDS</b> N/A			<b>SPECIAL FIRE FIGHTING PROCEDURES</b> N/A		

## SECTION 5 - REACTIVITY DATA

<b>STABILITY</b>	STABLE	<b>CONDITIONS TO AVOID</b> N/A	<b>HAZARDOUS DECOMPOSITION OR BYPRODUCTS</b> N/A
<b>HAZARDOUS POLYMERIZATION</b>	WILL NOT OCCUR	<b>CONDITIONS TO AVOID</b> N/A	<b>INCOMPATIBLY</b> N/A

## SECTION 6 - HEALTH HAZARD DATA

<b>ROUTE(S) OF ENTRY - SIGNS AND SYMPTOMS OF EXPOSURE</b>	<b>EMERGENCY AND FIRST AID PROCEDURES</b>
<b>INHALATION:</b> NO	N/A
<b>EYES:</b> YES	Immediately flush with with water for at least 15 minutes.
<b>SKIN:</b> YES	Call Physician if symptoms persist.
<b>INGESTION:</b> YES	Wash contaminated areas with plenty of water. Remove contaminated clothing and wash before reuse. If skin irritation continues consult a physician.
<b>CARCINOGENICITY</b> N/A	<b>NTP</b> N/A
	<b>IARC</b> N/A
	<b>OSHA REGULATED</b> N/A

**MEDICAL CONDITIONS**-GENERALLY AGGRAVATED BY EXPOSURE:

## SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

<b>STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED</b>	
Use an absorbant material to collect spill.	Collect and dispose of in accordance with all Local, State and Federal regulations.
<b>WASTE DISPOSAL METHOD</b>	
Triple rinse and puncture containers after use.	
<b>PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE</b>	
Shake well before use. Do not attempt to reuse container	
<b>OTHER PRECAUTIONS</b>	
N/A	

## SECTION 8 - CONTROL MEASURES

<b>RESPIRATORY PROTECTION</b>				
NIOSH/MSHA approved for mists.		Employ respiratory protection when exposure to mist and spray is possible		
<b>VENTILATION</b> Use in open areas.	<b>LOCAL EXHAUST</b> N/A	<b>OTHER</b> N/A	<b>SPECIAL</b> N/A	<b>MECHANICAL (GENERAL)</b> Usually adequate
<b>PROTECTIVE GLOVES</b> YES	<b>EYE PROTECTION</b> Use protective eyewear.		<b>OTHER PROTECTIVE CLOTHING OR EQUIPMENT</b> Long sleeves, long pants and closed toed shoes	

**WORK/HYGENIC PRACTICES**  
 Wash hands and clothing after handling product

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