

U.S DEPARTMENT OF LABOR
Occupational Safety and Health Administration
MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing, Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION 1	
Manufacturer's name ALGAE-X International	Emergency Telephone no. 941-463 0607
Address PO Box 4011; 1661 Estero Blvd. # 18 ; Ft. Myers Beach, FL 33931	
Chemical names and synonyms N/A	Trade name and synonyms LIQU-CULT
Chemical Family Sterized biological broth media	Formula Standard ingredients generally used in testing & enumeration of microbial growth

SECTION II- HAZARDOUS INGREDIENTS					
Paints, preservatives & solvents	%	TLV (Units)	Alloys and metallic coatings	%	TLV (Units)
Pigments	N/A		Base Material	N/A	
Catalyst	N/A		Alloys	N/A	
Vehicle	N/A		Metallic Coatings	N/A	
Solvents	N/A		Filler Metal plus coating or core flux	N/A	
Additives	N/A		Others	N/A	
Others	N/A				
Hazardous mixtures of other liquids, solids, or gases				%	TLV (Units)
NONE					

SECTION III – PHYSICAL DATA			
Boiling Point (° F)	212 F	Specific gravity (H ₂ O=1)	N/A
Vapor pressure (mm Hg)	-	Percent, volatile by volume (%)	N/A
Vapor Density (air = 1)	-	Evaporation rate	N/A
Solubility in water	99.9 %		
Appearance and odor	No odor		

SECTION IV – FIRE AND EXPLOSION HAZARD DATA			
Flash point (Method used)	Flammable limits	LEL	UEL
N/A	N/A		
Extinguishing Media	N/A		
Special fire fighting procedures	N/A		
Unusual fire and explosion hazards	NONE		

ALGAE-X International

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Ft. Myers Beach, Florida 33932

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SECTION V - HEALTH HAZARD DATA	
Threshold limit value	N/A
Effects of overexposure	N/A
Emergency and first aid procedures	N/A

SECTION VI - REACTIVITY DATA			
Stability	Unstable		Conditions to avoid
	Stable		
Incompatibility (Materials to avoid)	None		
Hazardous polymerization	may occur		Conditions to avoid
	will not occur		

SECTION VII - SPILLS OR LEAK PROCEDURES	
Steps to be taken in case material released or spilled	
N/A	
Waste disposal method	
Inoculated product should be treated with biocide and disposed of in accordance with state and local law. Unused product requires no special disposal procedures.	

SECTION VIII - SPECIAL PROTECTION INFORMATION			
Respiratory protection (Specific type)		N/A	
Ventilation	Local exhaust	N/A	Special N/A
	Mechanical (General)	N/A	Other N/A
Protective gloves	NO	Eye protection	NO
Other protective equipment	NONE		

SECTION IX - SPECIAL PRECAUTIONS	
Precautions to be taken in handling and storing	NONE
Other precautions	NONE