

Material Safety Data Sheet

May be used to comply with  
OSHA's Hazard Communication Standard  
29 CFR 1910.1200  
Standard must be consulted for specific requirements

U.S. Department of Labor

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form approved  
OMB No. 1218-0072

<b>IDENTITY</b> <i>(As used on label and list)</i>	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
HYGICULT TPC	

Section I

Manufactured for LifeSign, LLC	Emergency Telephone Number 800-222-1222
Address <i>(Number, Street, City, State &amp; Zip Code)</i>	Telephone Number for Information 732-246-3366
85 Orchard Rd	Date Prepared 4/98; Rev 1/06, 10/11
Skillman, NJ 08558	Signature of Preparer <i>(optional)</i>

Section II - Hazardous Ingredient/Identity Information

Hazardous Components (Specific Chemical Identity)	Common Name(s)	OSHA PEL	ACGIH TLV	Other Limits Recommended	% <i>(Optional)</i>
None					

Section III - Physical/Chemical Characteristics

Boiling Point	Not Applicable	Specific Gravity (H <sub>2</sub> O = 1)	Not Applicable
Vapor Pressure (mm Hg)	Not Applicable	Melting Point	Not Applicable
Vapor Density (Air = 1)	Not Applicable	Evaporation Rate (Butyl Acetate = 1)	Not Applicable
Solubility in Water	Soluble		
Appearance and Odor	Agar gels on plastic paddle, no odor		

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	N/A	Flammable Limits	N/A	LEL	N/A	UEL	N/A
Extinguishing Media	Use extinguishing media suitable for surrounding fire						
Special Fire Fighting Procedure	None						
Unusual Fire and Explosion Hazards	None						

**Section V - Reactivity Data**

Stability	Unstable		Conditions to Avoid    Not Applicable
	Stable	X	
Incompatibility ( <i>Materials to Avoid</i> )			None
Hazardous Decomposition or Byproducts			None
Hazardous Polymerization	May Occur		Conditions to Avoid    Not Applicable
	Will Not Occur	X	

**Section VI - Health Hazard Data**

Route(s) of Entry:	Inhalation?	Skin?	Eye?	Ingestion?
Not Applicable				
Health Hazards ( <i>Acute and Chronic</i> )				
None				
Carcinogenicity:	NTP?	IARC Monographs?		OSHA Regulated?
Not Known	n/a	n/a		n/a
Signs and Symptoms of Exposure				
None				
Medical Conditions Generally Aggravated by Exposure				
None				
Emergency and First Aid Procedures		Not Applicable		

**Section VII - Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled	Not applicable to device, would only apply to inoculated product-Biohazard precautions would apply. Clean area with a germacidal agent.
Waste Disposal Method	
After use, treat as biohazardous material and dispose of in compliance with current local, state and federal regulations.	
Precautions to Be Taken in Handling and Storing	
Store at room temerature- about 68 degrees F	
Other Precautions	
Handle used product with care and consider capable of transmitting infectious disease.	

**Section VIII - Control Measures**

Respiratory Protection ( <i>Specity Type</i> )		Not Applicable	
Ventilation	Local Exhaust	Not Applicable	Special    Not Applicable
	Mechanical ( <i>General</i> )	Not Applicable	Other    Not Applicable
Protective Gloves	Yes, with used product	Eye Protection	Not applicable
Other Protective Clothing or Equipment		Lab Coat	
Work/Hygienic Practices		Follow good laboratory practices.	