

# OraSure Technologies, Inc.

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Effective Date: 11/29/00

IN CASE OF EMERGENCY  
CALL: 1-800-869-3538

## Material Safety Data Sheet

I. GENERAL INFORMATION			
Identity (as used on label): <i>Micro-Plate EIA Stock Conjugate</i>			
II. HAZARDOUS INGREDIENTS			
Principal Hazardous Components:	CAS #	%	TLV (Units)
<i>None</i>			
III. PHYSICAL DATA			
Boiling Point: <i>~100°C</i>	Specific Gravity (H <sub>2</sub> O=1.0): <i>~1.0 (upon reconstitution)</i>		
Vapor Pressure (mmHg @ 68°F): <i>Not Known</i>	Percentage Volatile by Volume: <i>N/A</i>		
Vapor Density (Air=1): <i>Not Known</i>	pH: <i>6.8 ± 0.1 (upon reconstitution)</i>		
Solubility in Water: <i>Freely Soluble</i>	Evaporation Rate (Butyl Acetate=1): <i>Not Known</i>		
Appearance and Odor: <i>Lyophilized protein solution containing Horseradish Peroxidase, no odor</i>			
IV. FIRE AND EXPLOSION HAZARD DATA			
Flash Point (Method): <i>N/A</i>	Auto Ignition Temperature: <i>N/A</i>		
Flammable Limits in Air (% by Volume): <i>Not Flammable</i> LEL: <i>N/A</i> UEL: <i>N/A</i>			
Extinguishing Media: <i>Use type suitable for surrounding fire.</i>			
Special Fire Fighting Procedures: <i>N/A</i>			
Unusual Fire and Explosion Hazards: <i>N/A</i>			

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<b>V. REACTIVITY DATA</b>	
Stability:	<b>Stable</b> Conditions to Avoid: <i>N/A</i>
Incompatibility (Materials to Avoid): <i>None</i>	
Hazardous Polymerization:	<b>Will Not Occur</b> Conditions to Avoid: <i>N/A</i>
Hazardous Decomposition Products: <i>None</i>	
<b>VI. HEALTH HAZARD DATA</b>	
Threshold Limit Value: <i>N/A</i> Carcinogen: <i>N/A</i>	
Effects of Exposure:	<b>Eye Contact</b> - <i>May cause eye irritation</i> <b>Skin Contact</b> - <i>May cause skin irritation</i> <b>Inhalation of Vapors</b> - <i>None</i>
Primary Route(s) of Entry: <b>Dermal</b> <b>Ingestion</b>	
First Aid Procedures:	<b>Eye Contact</b> - <i>Flush eyes immediately with copious amounts of water. Seek medical attention.</i> <b>Skin Contact</b> - <i>Thoroughly wash affected area with soap and copious amounts of water.</i> <b>Inhalation</b> - <i>N/A</i> <b>Ingestion</b> - <i>Rinse mouth with water, then drink 1 cup of water or milk to dilute in the stomach. Seek medical attention.</i>
<b>VII. ENVIRONMENTAL PROTECTION PROCEDURES</b>	
Spill Response: <i>Using an absorbent material, dispose of material as appropriate.</i>	
Waste Disposal Method: <i>Dispose of in accordance with local, state, and federal regulations.</i>	
<b>VIII. SPECIAL PROTECTION INFORMATION</b>	
Protection:	<b>Respiratory</b> - <i>N/A</i> <b>Eye</b> - <i>Safety goggles or glasses recommended</i> <b>Skin</b> - <i>Protective gloves recommended</i>
Ventilation Recommended:	<b>Local Exhaust</b> - <i>N/A</i> <b>Mechanical (General)</b> - <i>N/A</i>
Other Protective Equipment: <i>None</i>	
<b>IX. SPECIAL PRECAUTIONS</b>	
Handling and Storage: <i>Recommend storage at 2-8°C.</i>	
Other Precautions: <i>None</i>	

The information and recommendations set forth herein are taken from sources believed to be accurate as of the date hereof; however, OTI makes no warranty with respect to the accuracy of the information or the suitability of the recommendations and assumes no liability to any user thereof.