

OraSure Technologies, Inc.

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Effective Date: 11/29/00

IN CASE OF EMERGENCY
CALL: 1-800-535-5053

Material Safety Data Sheet

I. GENERAL INFORMATION			
Identity (as used on label): <i>ORASURE[®] CALIBRATORS/CONTROLS</i>			
II. HAZARDOUS INGREDIENTS			
Principal Hazardous Components:	CAS #	%	TLV (Units)
<i>None</i>			
III. PHYSICAL DATA			
Boiling Point @ 76 mmHg(°F): <i>100°C</i>	Specific Gravity (H ₂ O=1.0): <i>1.0</i>		
Vapor Pressure (mmHg @ 68°F): <i>1.000 @ 760 mmHg</i>	Percentage Volatile by Volume: <i>Not known</i>		
Vapor Density (Air=1): <i>Not known</i>	pH: <i>7.0</i>		
Solubility in Water: <i>Freely soluble</i>	Evaporation Rate (Butyl Acetate=1): <i>Not known</i>		
Appearance and Odor: <i>Clear, blue, odorless buffer containing trace amounts of various analytes (as individually labeled)</i>			
IV. FIRE AND EXPLOSION HAZARD DATA			
Flash Point (Method): <i>Not flammable</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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V. REACTIVITY DATA

Stability: **Stable** Conditions to Avoid: *Avoid Excess Heat*

Incompatibility (Materials to Avoid):

Hazardous Polymerization: **Will Not Occur** Conditions to Avoid: *N/A*

Hazardous Decomposition Products: *None*

VI. HEALTH HAZARD DATA

Threshold Limit Value: *N/A*

Carcinogen: *N/A*

Effects of Exposure:	Eye Contact -	<i>Unknown</i>
	Skin Contact -	<i>Unknown</i>
	Inhalation of Vapors -	<i>Unknown.</i>

Primary Route(s) of Entry: **Dermal** **Ingestion**

First Aid Procedures:	Eye Contact -	<i>Flush eyes with copious amounts of water. Seek medical attention.</i>
	Skin Contact -	<i>Wash affected areas with soap and water until no evidence of chemical remains. Seek medical attention.</i>
	Inhalation of Vapors -	<i>None.</i>
	Ingestion -	<i>Seek medical attention immediately. Treat symptomatically.</i>

VII. ENVIRONMENTAL PROTECTION PROCEDURES

Spill Response: *As with non-hazardous material, wear protective gloves, eyewear and outer clothing.*

Waste Disposal Method: *As with non-hazardous material; if disposing down a sink, rinse with copious amounts of water; wear protective gloves, eyewear and outer clothing.*

VIII. SPECIAL PROTECTION INFORMATION

Protection:	Respiratory -	<i>None</i>
	Eye -	<i>Chemical safety glasses or goggles</i>
	Skin -	<i>Disposable rubber gloves</i>

Ventilation Recommended:	Local Exhaust -	<i>N/A</i>
	Mechanical (General) -	<i>N/A</i>

Other Protective Equipment: *None*

IX. SPECIAL PRECAUTIONS

Handling and Storage: *Recommend storage at 2-8° C.*

Other Precautions: *None*

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.