

# 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>ORAL FLUID 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 <sub>2</sub> 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, 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>Not Applicable</i>		
Flammable Limits in Air (% by Volume): <i>Not flammable</i>			
Extinguishing Media: <i>Use type suitable for surrounding fire.</i>			
Special Fire Fighting Procedures: <i>None.</i>			
Unusual Fire and Explosion Hazards: <i>None.</i>			

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## V. REACTIVITY DATA

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

Incompatibility (Materials to Avoid): *None.*

Hazardous Polymerization: **Will Not Occur** Conditions to Avoid: *Not Applicable.*

Hazardous Decomposition Products: *None*

## VI. HEALTH HAZARD DATA

Threshold Limit Value: *Not Applicable.*

Carcinogen: *Not Applicable.*

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

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

First Aid Procedures:	<b>Eye Contact</b> -	<i>Flush eyes with copious amounts of water. Seek medical attention.</i>
	<b>Skin Contact</b> -	<i>Wash affected areas with soap and water until no evidence of chemical remains. Seek medical attention.</i>
	<b>Inhalation of Vapors</b> -	<i>None.</i>
	<b>Ingestion</b> -	<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:	<b>Respiratory</b> -	<i>None</i>
	<b>Eye</b> -	<i>Chemical safety glasses or goggles</i>
	<b>Skin</b> -	<i>Disposable rubber gloves</i>

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