

# 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 (As used on label and list)</b>	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.
<b>Q.E.D. Saliva Alcohol Test</b>	

## Section I

Manufactured for LifeSign, LLC	Emergency Telephone Number	800-222-1222
Address (Number, Street, City, State & Zip Code) 71 Veronica Avenue Somerset, NJ 08873	Telephone Number for Information	732-246-3366
	Date Prepared	4/98 Rev. 5/10
	Signature of Preparer (optional)	

## Section II - Hazardous Ingredient/Identity Information

Hazardous Components (Specific Chemical Identity)	Common Name(s)	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (Optional)
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	pH	Not Applicable

Appearance and Odor      Test cassette in a pouch. Odorless

## 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	Carbon dioxide type extinguishers, foam, or dry chemical						
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?	Eyes?	Ingestion?
	No	Yes	Yes	Yes
Health Hazards ( <i>Acute and Chronic</i> )				
Reagents can be toxic and irritant				
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?	
Not Known				
Signs and Symptoms of Exposure				
Not Known				
Medical Conditions Generally Aggravated by Exposure				
Eye and skin hypersensitivity to reagents				
Emergency and First Aid Procedures Skin: wash affected area with soap and water. Eyes: flush eyes immediately with copious amounts of water. Ingestion: rinse mouth with water, contact physician or poison control				

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

Steps to Be Taken in Case Material is Released or Spilled	
Absorb on inert material and/or flush with water	
Waste Disposal Method	
Dispose of in accordance with current local, state and federal regulations.	
Precautions to Be Taken in Handling and Storing	
Store at 2-30° C in original sealed pouch. Do not freeze	
Other Precautions	
Keep away from heat, sparks, or open flame.	

**Section VIII - Control Measures**

Respiratory Protection ( <i>Specify Type</i> )		Not Applicable	
Ventilation	Local Exhaust	Not Applicable	Special Not Applicable
	Mechanical ( <i>General</i> )	Not Applicable	Other Not Applicable
Protective Gloves	Recommended	Eye Protection	Safety goggles or glasses suggested
Other Protective Clothing or Equipment		Lab Coat	
Work/Hygienic Practices		Follow good laboratory practices.	