

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

IDENTITY (As used on label and list)	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.
Status hCG Urine	

Section I

Manufactured for LifeSign LLC	Emergency Telephone Number	800-526-2125
Address (Number, Street, City, State & Zip Code) 71 Veronica Avenue Somerset, NJ 08873	Telephone Number for Information	732-246-3366
	Date Prepared	06/99; Rev. 10/99, 12/01
	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)
Nitrocellulose membrane (<0.5 gm) test strips containing the following dried chemical materials: sodium azide, sodium phosphate, dibasic and monobasic, sodium chloride, potassium chloride, potassium phosphate, monobasic, EDTA, bovine serum albumin, and colloidal gold.					

Section III - Physical/Chemical Characteristics

Boiling Point	Not applicable	Specific Gravity (H ₂ O = 1)	Not available
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	Test strip may release minute amounts of the chemicals listed above in Section II upon reconstitution in water. Nitrocellulose membrane is not soluble in water.		
Appearance and Odor	Test strip in a sealed 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	Water, dry chemical or carbon dioxide type extinguishers. Water is most effective fire-extinguishing medium.						
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 (*Materials to Avoid*) 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?	Ingestion?
Not applicable			

Health Hazards (*Acute and Chronic*)

None

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
Not known			

Signs and Symptoms of Exposure

Not known

Medical Conditions Generally Aggravated by Exposure

Not known

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, solid material.

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 2-30°C in original sealed pouch.

Other Precautions

Keep away from heat, sparks, or open flame.

Section VIII - Control Measures

Respiratory Protection (*Specify Type*) Not applicable

Ventilation	Local Exhaust	Not applicable	Special	Not applicable
	Mechanical (<i>General</i>)	Not applicable	Other	Not applicable

Protective Gloves Recommended	Eye Protection	Not applicable
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Other Protective Clothing or Equipment Lab coat

Work/Hygienic Practices Follow good laboratory practices.