

# 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> <b>Status Stik (Drugs of Abuse)</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.
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## Section I

Manufactured for LifeSign, LLC	Emergency Telephone Number 800-222-1222
Address (Number, Street, City, State & Zip Code) 85 Orchard Rd Skillman, NJ 08558	Telephone Number for Information 732-246-3366
	Date Prepared Rev. 11/01, 5/09, 10/11
	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 chemical components: sodium azide, sodium phosphate dibasic and monobasic, sodium chloride, EDTA, bovine serum albumin, and colloidal gold conjugate.					

## 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 Nitrocellulose membrane is not soluble. Minute amounts of chemicals listed above in Section II may be released when device is exposed to 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.						
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?
Not Applicable				
Health Hazards ( <i>Acute and Chronic</i> )				
None				
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?	
Not Known				
Signs and Symptoms of Exposure				
Not Known				
Medical Conditions Generally Aggravated by Exposure				
Not Applicable				
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, all solid material with nothing to be released or spilled
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
Handle with care; membrane is fragile. 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 ( <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	Yes	Eye Protection	Not Applicable
Other Protective Clothing or Equipment		Lab Coat	
Work/Hygienic Practices		Follow good laboratory practices.	