

Material Safety Data Sheet

U.S. Department of Labor

May be used to comply with
OSHA's Hazard Communication Standard
29 CFR 1910.1200
Standard must be consulted for specific requirements.

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form approved
OMB No. 1218-0072

IDENTITY (As used on label and list) Status First Mono Control Set		<i>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.</i>				
Section I						
Manufacture red for LifeSign, LLC		Emergency Telephone Number 800-526-2125				
Address (Number, Street, City, State, and ZIP Code) 71 Veronica Avenue Somerset, NJ 08873		Telephone Number for Information 732-246-3366				
		Date Prepared November, 2004				
		Signature of Preparer (Optional) N/A				
Section II — Hazardous Ingredient/Identity Information						
Hazardous Components (Specific Chemical Identity)		Common Name(s)	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (Optional)
Human serum or defibrinated plasma						
0.1% sodium azide						
Section III — Physical/Chemical Characteristics						
Boiling Point		Not Available	Specific Gravity (H ₂ O = 1)		Not Available	
Vapor Pressure (mm Hg)		Not Available	Melting Point		Not Available	
Vapor Density (Air = 1)		Not Available	Evaporation Rate (Butyl Acetate = 1)		Not Available	
Solubility in Water Soluble						
Appearance and Odor Clear, pale yellow liquid, 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 Use extinguishing media suitable for surrounding fire.						
Special Fire Fighting Procedure Use procedure suitable for surrounding fire.						
Unusual Fire and Explosion Hazards Sodium azide may react with copper and lead plumbing to form explosive azide. Flush with copious amounts of water upon disposal in plumbing systems.						

(Reproduce locally)

OSHA 174, Sept. 1985

Continued — Material Name: Status First Mono Control Set

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid N/A
	Stable	X	

Incompatibility (Materials to Avoid)

None.

Hazardous Decomposition or Byproducts

None.

Hazardous Polymerization	May Occur		Conditions to Avoid N/A
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry:	Inhalation? YES	Skin? YES	Eyes? YES	Ingestion? YES
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Health Hazards (Acute and Chronic)

Contains human serum or defibrinated plasma, may be capable of transmitting infectious disease.

Carcinogenicity: Not applicable	NTP?	IARC Monographs?	OHSA Regulated?
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Signs and Symptoms of Exposure

Not known.

Medical Conditions Generally Aggravated by Exposure

Not known.

Emergency and First Aid Procedures

Remove contaminated clothing. Wash skin or eyes with copious amounts of water. If swallowed, wash mouth with water and seek medical attention. If inhaled, remove to fresh air.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

Wear suitable protective clothing. Absorb material and dispose of as biohazardous waste. Disinfect area.

Waste Disposal Method

Treat as biohazardous material and dispose of in compliance with local, state and federal regulations.

Precautions to Be Taken in Handling and Storing

Store at 2-8°C.

Other Precautions

Addressed in Sec. IV.

Section VIII — Control Measures

Respiratory Protection (Specify Type)

Not required

Ventilation	Local Exhaust N/A	Special N/A
	Mechanical (General) N/A	Other N/A

Protective Gloves Yes	Eye Protection Recommended — avoid eye exposure
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