

Material Safety Data Sheet

U.S. Department of Labor

Occupational Safety and Health Administration Form Approved OMB No. 1218-0072

Product name : FLR- K63 TUBE HF

Product number : UM504F

Molecular weight : 10.2 kDa conjugated to Fluorescein

Brand : LifeSensors Company : LifeSensors, Inc.

271 Great Valley Parkway

Malvern PA, 19355

Telephone # : 610.644.8845 FAX : 610.644.8616 Emergency phone #: 610.644.8845

Section I	
Manufacturer's name LifeSensors, Inc.	Emergency Telephone Number 610.644.8845
Address (Number, Street, City, State and ZIP Code) 271 Great Valley	Telephone Number for Information 610.644.8845
Parkway, Malvern PA, 19355	
	Date Prepared 02.05.2016

Section II—Hazardous Ingredients/Identity Information

Hazardous Components No known OSHA hazards

Section III—Physical/Chemical Characteristics

IARC: No components of this product present at level greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC

ACGIH: No components of this product present at level greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by ACGIH

NTP: No components of this product present at level greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by NTP

Boiling Point	n/a	Specific Gravity (H ₂ 0 =	n/a	n/a n/a n/a			
Vapor Pressure (mm Hg)	n/a	Melting Point	n/a				
Vapor Density (AIR = 1)	n/a	Evaporation Rate (Buty	n/a				
Solubility in Water:	Insoluble	I					
Appearance and Odor	Brown color suspension						
Section IV—Fire and Explosion	Hazard Data						
Flash Point (Method Used)	n/a	Flammable Limits LEL		UEL	UEL		
Extinguishing Media	n/a	n/a		n/a	n/a		
Special Fire Fighting Procedures	n/a						
Unusual Fire and Explosion Hazards	n/a						

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Section V—Reactivity Data									
Stability	Unstable	>37 °C	Conditions to Avoid:	Freezing					
	Stable	+4° C							
Incompatibility (Materials to Avoid)	No data available								
	No data available								
Hazardous Decomposition or Byprodu	ucts No data available								
Hazardous Polymerization			Conditions to Avoid						
•	Will Not Occur		No data available						
Section VI—Health Hazard Data									
Health Hazards (Acute and Chronic) No data available for acute toxicity									
Chronic exposure									
Inhalation: May be harmful if inha	led. May cause respiratory	tract irritation	n						
Skin: May be harmful if absorbed through skin. May cause skin irritation.									
Eyes: May cause eye irritation.									
Ingestion: May be harmful if swallowed.									
Carcinogenicity No data available									
Signs and Symptoms of Exposure No data available									
Medical Conditions									
Generally Aggravated by Exposure	No data available								
Emergency and First Aid Procedures:									
If inhaled: Move person into fresh air									
Skin contact: Wash with soap and water									
Eye contact: Flush eyes with water as a precaution									
If swallowed: Rinse mouth with water									
Section VII—Precautions for Sa	afe Handling and Use								
Steps to Be Taken in Case Material Is Released or Spilled: Wipe and rinse the surface with water.									
Waste Disposal Method: Observe all federal, state, and local environmental regulations									
Precautions to Be Taken in Handling and Storing: Provide appropriate exhaust ventilation at places where dust is formed. Keep container tightly									
closed.									
Other Precautions									
Section VII—Control Measures									
Contains no substances with occupational exposure limit value									
Respiratory Protection is not required									
Protective Gloves: Yes		1	Eye Protection: Safety glasses						
Work/Hygienic Practices: General industrial hygiene practice									