

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

Product Name: E3LITE Customizable Ubiquitin Ligase Kit
Product Number: UC101
Molecular Weight: N/A
Brand: LifeSensors

Section I

LifeSensors, Inc.	Emergency Telephone Number: (610) 644-8845
271 Great Valley Parkway	Telephone Number for Information: (610) 644-8845
Malvern, PA 19355, USA	Date Prepared 7 July, 2014

Section II—Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
No known OSHA hazards				

Section III—Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	N/A
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water			
Appearance and Odor			

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used) N/A	Flammable Limits	LEL	UEL
Extinguishing Media N/A	N/A	N/A	N/A
Special Fire Fighting Procedures N/A			
Unusual Fire and Explosion Hazards N/A			

(Reproduce locally)

OSHA 174 Sept.

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Section V—Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable ✓		
Incompatibility (<i>Materials to Avoid</i>)			
Hazardous Decomposition or Byproducts			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur ✓		

Section VI—Health Hazard Data

Route(s) of Entry	Inhalation	Skin	Ingestion
Health Hazards (<i>Acute and Chronic</i>)	Unknown	Unknown	Unknown
Carcinogenicity	Unknown	Unknown	Unknown
Signs and Symptoms of Exposure	<i>No data available</i>		
Medical Conditions	<i>No data available</i>		
Generally Aggravated by Exposure	<i>No data available</i>		
Emergency and First Aid Procedures	If inhaled, move person into fresh air. If contact with skin, wash with soap and water. If contact with eyes, flush eyes with water as a precaution. If swallowed, rinse mouth with water.		

Section VII—Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled
Wipe and rinse surface with water.
Waste Disposal Method
Observe all federal, state, and local environmental regulations
Precautions to Be Taken in Handling and Storing
Other Precautions

Section VII—Control Measures

Respiratory Protection (<i>Specify Type</i>)		
Ventilation	Local Exhaust	Special
	Mechanical (<i>General</i>)	Other
Protective Gloves	Eye Protection	
Other Protective Clothing or Equipment		
Work/Hygienic Practices		