

Reviewed October 2011

## Section 1. Identity

 Product Name: **SureMount**

Cat#	Description	SDL Prod ID
616-100	SureMount - 100ml bottle/pkg	00361
616-400	SureMount - 100ml bottle x 4/pkg	00362
616-500	SureMount - 500ml bottle/pkg	00363

Manufacturer/Supplier: Scientific Device Laboratory, 411 Jarvis Avenue, Des Plaines, IL 60018  
 Phone 847-803-9495

Emergency Information: In case of a chemical emergency, spill, fire, exposure or accident contact Scientific Device Laboratory (847) 803-9495 or CHEMTREC 1-800-424-9300 or 703-527-3887

## Section 2. Hazardous Ingredients/Identity Information

Components: Aliphatic petroleum products with organic resins

## Section 3. Physical/Chemical Characteristics

Boiling Point: 98°C  
 Specific Gravity: 0.65 @25°C  
 Vapor Pressure (mmHg);1mm@68°F  
 Vapor Density (AIR=1): 3.5  
 Flash point: 4°C  
 Melting Point: 5°C  
 Solubility in H<sub>2</sub>O: not soluble  
 Appearance: clear  
 Odor: none to sweet

## Section 4. Fire and Explosion Hazard Data

Flash point: -4 ° C  
 Flammable limits: lcl/eul : 1.05/6.7  
 Extinguishing medium: Dry chemical: foam or carbon dioxide. Water may be ineffective. Water spray may be used to keep fire exposed containers cool.  
 Special Fire Fighting Procedures: wear self contained breathing apparatus and protective clothing  
 NFPA-- Health - 2, Flammability-3, Reactivity- 0  
 Unusual Fire and Explosion Hazards: prevent contact with eyes and skin  
 Health = 2, Flammability = 3, Reactivity = 0

## Section 5. Reactivity Data

Stability: Stable Strong Oxidant  
 Condition to avoid: high temperature  
 Reagent incompatibility: reagents compatible  
 Hazardous decomposition or By-products: not established  
 Hazardous polymerization: does not occur  
 Conditions to avoid: keep away from skin and eyes, Heat, flames, ignition sources and incompatibles.

**Section 6. Health Hazard Data**

Routes of entry: Inhalation: Yes Skin: Yes  
 Health Hazards: expected to be slight irritant,  
 Carcinogenicity: not known  
 Target organs: blood and bone marrow  
 Medical conditions aggravated by exposure: not known  
 Emergency First Aid Procedures: Flush with water for 15 minutes, wash with soap.  
 If inhaled move to a well-ventilated area, and give artificial respiration if necessary.

**Section 7. Precautions for Safe Handling and Use**

Steps to be taken if material is spilled: dilute with copious amount of water.  
 Waste Disposal Method: Whatever cannot be saved for recovery or recycling should be handled as hazardous waste and sent to a RCRA approved incinerator or disposed in a RCRA approved waste facility.  
 Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements.  
 Precautions to be taken in Handling and Storage: keep in dry place  
 Handle with gloves and mask  
 Other Precautions: store away from other strong oxidants

**Section 8. Control Measures**

Respiratory Protection: mask  
 Ventilation: yes store in tightly capped bottles  
 Protective Gloves: chemical resistant gloves  
 Protective Clothing: lab coat  
 Work/Hygiene Practices: work in ventilated area  
 Eye Protection: chemical safety goggles or full face shield

**Section 9. Transportation**

Packaging Group II Class 3 H-2 F-3 R-0

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Revision History

CR NUMBER	REVISION
0908-001	00
0910-001	01
0911-007	02