

**Material Safety Data Sheet**

May be used to comply with  
OSHA's Hazard Communication Standard 29 CFR 1910  
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

**Identify (Code Number, Name)****1107331/32/33****Lith Guard Plus****Section I Manufacturer's Name**

**Applied Research, Inc.**  
**7367 Davie Rd. Ext**  
**Hollywood, FL 33024**

Emergency Telephone Number  
1-800-228-5635

Telephone # For Information

1-800-253-3500

Date Prepared: 12/22/98

**HEALTH** 1  
**FLAMMABILITY** 1

**REACTIVITY** 0

Protective Equipment

B

Hazardous Components (Specify Chemical Identity, Common Name)	CAS #	OSHA PEL	ACGIH TLV	Other Recommended Limits	%
Petroleum Oil Mixture	8002-05-9	5mg/M3 TWA for oil mist	5mg/M3 TWA for oil mist		

**Section III Physical Characteristics**

<b>Boiling Point</b>	N/A	<b>Specific Gravity (Water =1)</b>	0.8
<b>Vapor Pressure</b>	PSIG @ 70 deg F (Aerosols); N/A (Non-Aerosols) mm Hg and Temperature: <0.01	<b>Melting Point</b>	
<b>Vapor Density</b>	(Air = 1): 12	<b>Evaporation Rate</b>	N/A
<b>Solubility In Water</b>	Negligible		
<b>Appearance and Odor</b>	Amber gel with oil odor.		

**Section IV Fire and Explosion Hazard Data**

<b>Flash Point</b>	<b>Flammable Limits</b>	<b>LEL</b>	<b>UEL</b>
(Non-aerosol) > 400 deg F COC	N/A	N/D	N/D