

**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)**

1250419

**Break It****Section 1 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: 09/02/98

**HEALTH** 2  
**FLAMMABILITY** 2  
**REACTIVITY** 0  
Protective Equipment  
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Hazardous Components (Specify Chemical Identity, Common Name)	CAS #	OSHA PEL	ACGIH TLV	Other Recommended Limits	%
Petroleum Naphtha	8052-41-3	500 ppm	500 ppm		
Hydrotreated light Napthenic Distillate, Petroleum and	64742-41-3	5mg/m3	5mg/m3		
Hydrotreated heavy Napthenic Distillate, Petroleum	64742-53-6	5mg/m3	5mg/m3		
DOT Shipping Classification: Combustible Liquid					

**Section III Physical Characteristics**

<b>Boiling Point</b>	330-450 F.	<b>Specific Gravity (Water =1)</b>	<1
<b>Vapor Pressure</b>	<10 @ 77 F.	<b>Melting Point</b>	N/A
<b>Vapor Density</b>	>5	<b>Evaporation Rate</b>	<0.1

<b>Solubility In Water</b>	Negligible
<b>Appearance and Odor</b>	Natural colored liquid, characteristic solvent odor

**Section IV Fire and Explosion Hazard Data**

Flash Point	Flammable Limits	LEL	UEL
105-114 F.		1	6

<b>Extinguishing Media</b>	Water fog, foam, dry chemical or carbon dioxide
<b>Special Fire Fighting</b>	Self-contained breathing apparatus and full bunker gear recommended for fire fighters. Water may