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)
1100388 **Hydro Guard Plus 10W40**

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: 9/21/00

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	5mg/M3		
		TWA for oil	TWA for oil		
		mist	mist		

Section III Physical Characteristics

Boiling Point	>450 deg F	**Specific Gravity (Water =1)**	0.88
Vapor Pressure	PSIG @ 70 F (Aerosol) N/A	**Melting Point**	
Vapor Density	12	**Evaporation Rate**	<0.01

Solubility In Water	Negligible
Appearance and Odor	Amber color with oil odor

Section IV Fire and Explosion Hazard Data

Flash Point	Flammable Limits	LEL	UEL
>400 deg F COC	N/D	N/D	N/D

Extinguishing Media	Dry chemical (preferred), carbon dioxide, foam, water.