

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)

8800409

NO CAL

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: 9/20/01

HEALTH 3**FLAMMABILITY** 0**REACTIVITY** 1

Protective Equipment

Hazardous Components (Specify Chemical Identity, Common Name)	CAS #	OSHA PEL	ACGIH TLV	Other Recommended Limits	%
Hydrochloric Acid	7647-01-0	5ppm	5ppm	N/A	23.0

Section III Physical Characteristics

Boiling Point	212 y f	Specific Gravity (Water =1)	1.13
Vapor Pressure	N/D	Melting Point	N/D
Vapor Density	N/D	Evaporation Rate	N/D

Solubility In Water	Complete
Appearance and Odor	Clear light yellow liquid with strong acidic odor

Section IV Fire and Explosion Hazard Data

Flash Point	Flammable Limits	LEL	UEL
None	N/A	N/A	NA

Extinguishing Media	Water fog, carbon dioxide, dry chemical
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