

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)

2200117/08

INSTANT GASKET MAKER L/V BLACK**Section 1 Manufacturer's Name**

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

Emergency Telephone Number
1-800-253-3500

Telephone # For Information
1-800-253-3500

Date Prepared: 04/14/99

HEALTH 1
FLAMMABILITY 4

REACTIVITY 0
Protective Equipment

Hazardous Components (Specify Chemical Identity, Common Name)	CAS #	OSHA PEL	ACGIH TLV	Other Recommended Limits	%
Methyltriacetoxysilane	4253-34-3	See Below	See Below		2
Ethyltriacetoxysilane	17679-77-9	See Below	See Below		2
Silica	7631-86-0	20mppcf	10 mg/m ³		9
Polymer	7-131-67-8				86
Iron Oxide	1309-37-1	10mg/m ³	5mg/m ³		1
Observe limits for acetic acid formed during curing upon exposure to water					
OSHA PEL - TWA 10ppm, ACGIH TLV - TWA 10ppm STEL - 15ppm					
Outer compartment contains flammable hydrocarbon propellant (Propane/Isobutane/n-Butane blend)					

Section III Physical Characteristics

Boiling Point	N/A	Specific Gravity (Water =1)	1.04
Vapor Pressure	PSIG @ 70 F 66	Melting Point	N/A
Vapor Density	Heavier than Air N/A	Evaporation Rate	(Butyl Acetate = 1) <1
Solubility In Water	NIL		
Appearance and Odor	Black paste, slight medicinal odor.		

Section IV Fire and Explosion Hazard Data

Flash Point	Flammable Limits	LEL	UEL
121 Deg. F TCC		ND	ND