

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)

2200329/13

Long Shot**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: 10/11/95

HEALTH 2
FLAMMABILITY 3
REACTIVITY 0
Protective Equipment
B

Hazardous Components (Specify Chemical Identity, Common Name)	CAS #	OSHA PEL	ACGIH TLV	Other Recommended Limits	%
Isoparaffinic Hydrocarbons	64742-46-7 & 64742-48-9	200 ppm 400 ppm	200 ppm 400 ppm		96
d-Trans Allethrin	28057-48-9	N/E	N/E		.06
Piperonyl Butoxide	51-03-6	N/E	N/E		.12
N-Octyl Bicycloheptane Dicarboximide	113-48-4	N/E	N/E		.20
(S)-cyno(3-Phenoxyphenyl)methyl-(S)-4-chloro-alpha-(1-methylethyl)benzeneacetate	66230-04-4	N/E	N/E		.05
Carbon Dioxide Propellant	124-38-9	10000 ppm	10000 ppm		03

Section III Physical Characteristics

Boiling Point	~300 f	Specific Gravity (Water =1)	@ 75f: 0.786
Vapor Pressure	90	Melting Point	
Vapor Density	>1	Evaporation Rate	

Solubility In Water	Slight
Appearance and Odor	Clear liquid, solvent odor

Section IV Fire and Explosion Hazard Data

Flash Point	Flammable Limits	LEL	UEL
80F (T.O.C.)	Flammable Spray		