

MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

Hazard Rating

4-Extreme
3-High
2-Moderate
1-Slight
0-Insignificant

NFPA

Toxicity	1
Fire	1
Reactivity	0
Special	

IDENTITY As Used on Label and List

BLAZE

Date Prepared: 04/10/03

SECTION I**Distributor's Name**

BLAZE PRODUCTS

Address (Number, Street, City, State, Zip Code)

487 W. First Ave.

Glenns Ferry, ID 83623

Emergency Telephone Number

1-800-535-5053 Infotrac

Telephone Number for Information

1-866-442-5293

SECTION II - Hazardous Ingredients/Identity Information**Hazardous Components**

(Specific Chemical Identity; Common Name(s) OSHA PEL

ACGIH TL Other

Ethylene Glycol Mono Butyl Ether

25ppm TW

75ppm STI 50ppm TWA OSHA

CAS# 111-76-2

d-Limonene

CAS# 5989-27-5

None Established None Established

SECTION III - Physical/Chemical Characteristics**Boiling Point:**

180°F

Specific Gravity (Water=1):

1.01

Vapor Pressure (mm Hg.):

37@20°C

Melting Point:

NA

Vapor Density (Air=1):

4.7

Evaporation Rate (Butyl Acetate=1):

1.7

Appearance and Odor:

Orange liquid Citrus Scent

Solubility in Water:

Miscible

SECTION IV - Fire and Explosion Hazard Data**Flash Point (Method Used):**

Greater than 140°F

Flammable Limits

LEL

UEL

NA

NA

Extinguishing Media:

Use water, Carbon Dioxide, Foam, Dry Chemical

Special Fire Fighting Method:

SCBA recommended. Handle as an oil fire. Class B fire procedures.

Unusual Fire and Explosion Hazards:

Combustible liquid. Store away from heat, sparks and open flame.

SECTION V - Reactivity Data**Stability:**

Stable

Conditions to avoid:

Excessive heat.

Incompatibility(Materials to Avoid):

Strong oxidizers, bases or acids, extended contact with air.

Hazardous Decompositions or Byproducts:

Burning generates carbon monoxide, carbon dioxide and smoke.

Hazardous Polymerization:

Will Not Occur

Conditions to Avoid:

Aluminum chloride, acidic clays

SECTION VI - Health Hazard Data

Route(s) of Entry:	Inhalation? Yes	Skin? Yes	Ingestion? Yes
---------------------------	------------------------	------------------	-----------------------

Health Hazards (Acute and Chronic):

Acute: Harmful if swallowed. May irritate eyes and skin. Inhalation: May cause nose, throat and respiratory tract irritation. Chronic: Prolonged exposure may cause drying, defatting and dermatitis of skin.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	Not listed	Not Listed	Not Listed

Signs and Symptoms of Exposure:

See Acute Hazards above.

Medical Conditions Generally Aggravated by Exposure:

None known.

Emergency and First Aid Procedures:

Eye: Flush with water, especially under eyelids, for at least 15 minutes. Call physician. Skin: Flush with water for at least 15 minutes. Wash with soap and water, see physician if irritation persists. Inhalation: Remove to fresh air, give oxygen if needed. Ingestion: Drink two glasses of water. Do not induce vomiting. See physician immediately.

SECTION VII - Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled:

Eliminate all sources of ignition. Wear protective gloves. Small spills can be wiped up, large spills can be absorbed by dirt, sand or other suitable absorbents.

Wasted disposal method:

Incinerate or dispose of in accordance with Federal, State and local regulations.

Precautions to be taken in handling and storing:

Store away from excessive heat, strong oxidizing agents and acidic agents. Keep container closed when not in use.

Other Precautions:

Open containers slowly in case of pressure buildup. Keep out of the reach children.

SECTION VIII - Control Measures

Respiratory Protection (Specify Type):

Avoid exposure levels. When exceeded, use self contained breathing apparatus.

Ventilation:	Local Exhaust: Adequate
	Mechanical:

Other Protective Clothing:

Eye wash fountain in work area is recommended.

Work Hygienic Practices:

Do not get in eyes, on skin or on clothing.
Use only with adequate ventilation.

Eye Protection:

Approved Safety Glasses

Protective Gloves:

Rubber or Neoprene