



LAMINATION TOOLING

Serving the P.C. Industry Since 1977

MATERIAL SAFETY DATA SHEET

CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product name: Dri-Lube 1000

Product code: 51 1005

Supplier: TADCO, Inc.

EMERGENCY PHONE NUMBER: 509 674-0990

Chemtrec's Emergency Number 1-800 424-9300 – Only in the event of chemical emergencies involving a spill, leak, fire, exposure, or accident involving chemicals.

COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients - None

1,1 Difluoroethane Propellant
CAS 75-37-6
Concentration: 30-60%

Dimethyl Ether
CAS 115-10-6
Concentration: 15-40%

Heptane
CAS 142-82-5
Concentration: 7 -13%

Isopropanol
CAS 67-83-0
Concentration: 1-5%

Hazardous Identification

HMIS Rating

Health: 1 Flammability: 0 Reactivity: 2 Protection: X

EMERGENCY OVERVIEW

Human Effects and Symptoms of Overexposure

Inhalation: Respiratory tract irritant. May cause dizziness, light-headedness and/or headaches.

Skin contact: Prolonged or repeated contact may cause irritation and dermatitis.

Eye contact: Painful with slight to moderate irritation.

Ingestion: Not likely to be harmful in small amounts but swallowing large amounts may be harmful.

Carcinogenicity: ACGHI: None
NTP: None
IARC: None
OSHA: None

Medical conditions aggravated by exposure: N/A



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First Aid Measures

First Aid for Eyes: Flush with water for at least 15 minutes. Consult a physician.

First Aid for Skin: Wash thoroughly with water. If irritation develops, consult physician.

First Aid for Inhalation: Remove individual to fresh air. Consult physician.

First Aid for Ingestion: Do NOT induce vomiting, drink plenty of water, and seek medical attention.

Fire Fighting Measures

Flash Point: < 0° F (-18° C).

Extinguishing Media: CO₂, dry chemical, water spray.

Special Fire Fighting Procedures: Use water spray to cool containers exposed to heat or fire to prevent pressure build up. Self-contained breathing apparatus should be used if product is involved in fire.

Accidental Release Measures

Spill or Leak Procedures: Remove all sources of ignition. Ventilate area. Prevent from entering a watercourse. Use an inert material and non-sparking type tools.

Handling and Storage

Handling and Storage Precautions: Do not store above 120 degrees F. Do not store or use near heat, sparks or flame.

Special Sensitivity: None known.

Exposure Control / Personal Protection

Eye protection requirements: Safety glasses with side shield.

Skin protection requirements: Chemical resistant gloves such as Neoprene or Nitrile rubber.

Respiratory / ventilation requirements: In areas with poor ventilation, use a NIOSH approved Organic Vapor Cartridge Respirator.

Physical and Chemical Properties

Physical form	Aerosol
Color	Clear
Odor	Ether
Specific gravity	0.8
Flash point	< 0° F (-18° C)
Vapor density	Heavier than air.
Boiling point	N/A
PH	n/a
Solubility in water	Slight



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Reactivity

- Stability:** Stable
- Conditions to avoid:** Open flames, sparks, and electrical arcs.
- Hazardous polymerization:** Will not occur
- Incompatibilities:** Strong oxidizing agents.
- Decomposition products:** Carbon Monoxide, Carbon Dioxide.

Toxicological Information - None known.

Ecological Information - None known.

Disposal Considerations

Waste disposal method: Dispose according to federal, state, and local regulations.

Transportation Information

- D.O.T. shipping name:** None
- Technical shipping name:** None
- D.O.T. hazard class:** None
- U.N./N.A. number:** None
- D.O.T. label:** None
- Other information:** This product can only be shipped by ground.

PREPARED BY:

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1/14/98

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