



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.

U.S. Department of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List)
LAKE CITY TEFLON THREAD SEAL COMPOUND

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name LAKE CITY INDUSTRIAL PRODUCTS	Emergency Telephone Number (814) 774-2687
Address (Number, Street, City, State, and ZIP Code) 10490 WEST LAKE ROAD	Telephone Number for Information (814) 774-2687
LAKE CITY, PA 16423	Date Prepared JANUARY 2, 2009
	Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	CAS NO.	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
ISOPROPYL ALCOHOL	67630	400	400	N/A	10-15
ETHYLENE GLYCOL N-BUTYL ETHER	111-76-2	50	25	N/A	13-18

Section III — Physical/Chemical Characteristics

Boiling Point	180°F	Specific Gravity (H ₂ O = 1)	1.41
Vapor Pressure (mm Hg.) (AT 25°C)	.88	Melting Point	N/A
Vapor Density (AIR = 1)	>1	Evaporation Rate (Butyl Acetate = 1)	.6
Solubility in Water	SLIGHT		
Appearance and Odor	WHITE PASTE		ODOR - MILD

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) 78°F (25°C) ASTM METHOD D93-80	Flammable Limits 921°F (494°C) IGNITION TEMPERATURE	LEL 1.1%	UEL 10.6%
Extinguishing Media	CARBON DIOXIDE OR DRY CHEMICAL OR WATER.		
Special Fire Fighting Procedures	NONE		

Unusual Fire and Explosion Hazards

CONTACT WITH STRONG OXIDIZERS MAY CAUSE FIRES OR EXPLOSIONS.
CARBON MONOXIDE MAY BE RELEASED.

