

TEMPIL^o, INC.

2901 Hamilton Blvd.
 South Plainfield, NJ 07080
 PHONE: 908-757-8300

MATERIAL SAFETY DATA SHEET

MSDS NO: TS- 400C - 420C
 DATE: June 10, 2000
 EMERGENCY NO: 800-424-9300 FAX: 908-757-9273

SECTION 1 MATERIAL IDENTIFICATION

PRODUCT NAME: **TEMPILSTIK 400°C/752°F, 420°C/788°F**

GENERIC NAME OR FAMILY: Temperature Indicating Product

SHIPPING NAMES: **DOT:** Non-regulated

IATA: Non-regulated

HAZARDOUS COMPONENTS OF MIXTURE	WEIGHT %	OSHA PEL (PPM)	ACGIH TLV (PPM)	CAS Number
Molybdenum Compounds	50-55	5 mg/m ³	5 mg/m ³	7439-98-7
Molybdenum Trioxide	20-25	5 mg/m ³	5 mg/m ³	1313-27-5
Sodium Sulfate	8-12	N.E.	N.E.	7757-82-6
Non-hazardous ingredients	8-22			

SECTION 313 SUPPLIER NOTIFICATION

This product contains the following toxic chemical (s) subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of CFR 372:

Chemical Name	%	CAS Number
Molybdenum Trioxide	20-25	1313-27-5
Sodium Sulfate	8-12	7757-82-6

SECTION 2 PHYSICAL DATA

BOILING POINT (°F): N.E.	SPECIFIC GRAVITY (H ₂ O = 1): N.E.
VAPOR PRESSURE (mm Hg.): N.E.	PERCENT VOLITILE BY VOLUME (%): N.A.
VAPOR DENSITY (AIR =1): N.E.	EVAPORATION RATE (N-Butyl Acetate = 1): N.A.
SOLUBILITY IN WATER: Negligible	VOLATILE ORGANIC COMPOUNDS (VOC): N.A.
APPEARANCE AND ODOR: Crayon like solid stick	

SECTION 3 FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (and Method): N.E.	FLAMMABLE LIMITS	LOWER N.E.	UPPER N.E.
---------------------------------	------------------	---------------	---------------

EXTINGUISHING MEDIA: Water, CO₂, dry chemical, foam

SPECIAL FIRE FIGHTING PROCEDURES: Wear self contained breathing apparatus and protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Not Known

SECTION 4 - REACTIVITY HAZARD DATA

Health: 2 Flammability: 1 Reactivity: 0

This information contained herein is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees.