

**TEMPIL<sup>o</sup>, INC.**

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

**MATERIAL SAFETY DATA SHEET**

MSDS NO: TS - 240°C - 245°C  
 DATE: June 10, 2000  
 EMERGENCY NO: 800-424-9300 FAX: 908-757-9273

**SECTION 1 MATERIAL IDENTIFICATION**

PRODUCT NAME: **TEMPILSTIK 240°C/464°F, 245°C/473°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
Not applicable				

**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
Not applicable		

**SECTION 2 PHYSICAL DATA**

BOILING POINT (°F): N.E.	SPECIFIC GRAVITY (H <sub>2</sub> O = 1): N.E.
VAPOR PRESSURE (mm Hg.): N.E.	PERCENT VOLATILE 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	<u>LOWER</u> N.E.	<u>UPPER</u> N.E.
---------------------------------	------------------	----------------------	----------------------

EXTINGUISHING MEDIA: Water, CO<sub>2</sub>, dry chemical, foam

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

UNUSUAL FIRE AND EXPLOSION HAZARDS: None known

**SECTION 4 - REACTIVITY HAZARD DATA**

<input type="checkbox"/> STABILITY: Stable	CONDITIONS TO AVOID: Not applicable
--	-------------------------------------

Incompatibility (Materials to Avoid): Strong oxidizing agents or strong mineral acids.

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide

HAZARDOUS POLYMERIZATION: Will not occur	CONDITIONS TO AVOID: Not applicable
--	-------------------------------------

**SECTION 5 - CONTROL AND PROTECTIVE MEASURES**

Respiratory Protection (Specify Type): NIOSH approved respirator if ventilation is insufficient.

Protective Gloves: Rubber gloves

Eye Protection: Safety glasses

<b>VENTILATION TO BE USED</b>	<input type="checkbox"/> Local Exhaust	Mechanical(general): If local ventilation is insufficient
-------------------------------	--	---

Other Protective Clothing & Equipment: Not normally required.

Hygienic Work Practices: Wash hands thoroughly after using this product.

**SECTION 6 - HEALTH HAZARD DATA**

**PRIMARY ROUTES OF ENTRY**     Inhalation                       Skin Absorption

<b>HEALTH HAZARDS</b>	Acute: May cause eye, skin or respiratory tract irritation. Chronic: Unknown
-----------------------	---

Signs & Symptoms of Exposure: Skin irritation, Vapors may cause headache, dizziness, nausea.

Target Organ Information: Unknown

**EMERGENCY FIRST AID PROCEDURES** - Seek medical assistance for further treatment, observation and support if necessary.

Eye Contact: Flush with water for 15 minutes.	Skin Contact: Wash with soap and water.
Inhalation: Remove to fresh air. If breathing is difficult, obtain medical attention.	Ingestion: Obtain immediate medical attention.

**SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE**

Steps to be taken if Material Is Spilled or Released: Sweep up and place in bag for waste disposal.

Waste Disposal Methods: Dispose of in accordance with all Federal, State and local laws.

Precaution to be taken in Handling & Storage: Store in cool, dry area. Avoid skin contact. Avoid breathing vapors.

Other Precautions and/or Special Hazards: Not applicable

HMIS rating: 0= Minimal hazard    1= Slight hazard    2= Moderate hazard    3= Serious hazard    4= Severe hazard

**Health: 1    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.