

TEMPIL^o, INC.

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MATERIAL SAFETY DATA SHEET

MSDS NO: TS - 45°C - 70°C

DATE: June 10, 2001

EMERGENCY NO: 800-424-9300

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SECTION 1 MATERIAL IDENTIFICATION

PRODUCT NAME: **TEMPILSTIK 45°C/113°F, 50°C/122°F, 55°C/131°F, 60°C/140°F, 65°C/149°F, 70°C/158°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 ₂ 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	LOWER N.E.	UPPER N.E.
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EXTINGUISHING MEDIA: Water, CO₂, 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

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

Eye Protection: Safety glasses

VENTILATION TO BE USED

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

HEALTH HAZARDS

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 thoroughly 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.

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

Health: 1 Flammability: 1 Reactivity: 0

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