

MATERIAL SAFETY DATA SHEET

50527

I - GENERAL INFORMATION

PRODUCT NAME TEMPILSTIK 109F-163F

EMERGENCY TELEPHONE NO. 800-364-7378

MANUFACTURERS NAME TEMPIL DIVISION, ALAC

TRADE NAME/SYNDNYMS TEMPILSTIK 109F, 113F, 119F, 125F, 131F, 138F, 150F, 156F, 163F

CHEMICAL NAME AND SYNONYMS

TEMPERATURE INDICATING PRODUCT

REVISION DATE: 1/1/96

PRODUCT ID. N/A FORMULA N/A

CHEMICAL FAMILY N/A

CAS NUMBER N/A

***** SECTION NOTES *****

TEMPIL GENERAL INFORMATION NUMBER: 908 757-8300

II - HAZARDOUS INGREDIENTS

HAZARDOUS MIXTURES OF LIQUIDS AND GASES

0/0 TLV

***** SECTION NOTES *****

THIS PRODUCT CONTAINS NO TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986 AND OF CFR 372.
N/A

III - PHYSICAL DATA

BOILING POINT N/A

SPECIFIC GRAVITY N/A

VAPOR PRESSURE N/A

PERCENT VOLATILE BY VOLUME (0/0) -0-

DENSITY N/A

EVAPORATION RATE N/A

SOLUBILITY IN WATER SLIGHT

MATERIAL AT NORMAL CONDITION SOLID

EXPANSION RATIO (LIQUID TO GAS) N/A

VOLATILE ORGANIC COMPOUNDS -0-

APPEARANCE AND ODOR

SOLID STICK - NO ODOR

IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT > 300 F

FLASH POINT (METHOD USED)

FLAMMABILITY LIMITS IN AIR (0/0 BY VOL) LOWER N/A

UPPER N/A

EXTINGUISHING MEDIA

WATER SPRAY, CARBONDIOXIDE, DRY CHEMICAL

SPECIAL FIRE FIGHTING PROCEDURES

FULL PROTECTIVE CLOTHING INCLUDING SELF-CONTAINED BREATHING APPARATUS.

UNUSUAL FIRE AND EXPLOSION HAZARD

NONE KNOWN

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V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE N/A

UNUSUAL CHRONIC TOXICITY N/A

CARCINOGENICITY N/A

ROUTES OF EXPOSURE INHALATION AND SKIN ABSORPTION

EFFECTS OF OVEREXPOSURE

SIGNS AND SYMPTOMS OF EXPOSURE:
 DERMAL AND EYES - MILD IRRITATION OR REDNESS
 INHALATION - IRRITATION OF NOSE OR THROAT

ACUTE HEALTH HAZARDS: POSSIBLE IRRITATION TO EYES, SKIN, NOSE AND THROAT

CHRONIC HEALTH HAZARDS: NONE KNOWN

TARGET ORGAN INFORMATION: UNKNOWN

EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: FLUSH WITH WATER FOR 15 MINUTES. IF PAIN OR IRRITATION PERSISTS, SEEK MEDICAL ATTENTION.

SKIN CONTACT: WASH WITH SOAP AND WATER. IF IRRITATION DEVELOPS, SEEK MEDICAL ATTENTION.

INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT SEEK MEDICAL ATTENTION.

INGESTION: SEEK IMMEDIATE MEDICAL ATTENTION.

VI - REACTIVITY DATA

STABILITY STABLE

CONDITIONS TO AVOID
NONE KNOWN

INCOMPATIBILITY (MATERIALS TO AVOID)
STRONG ALKALIS, STRONG OXIDIZERS

HAZARDOUS DECOMPOSITION PRODUCTS
CARBON DIOXIDE, CARBON MONOXIDE AND POSSIBLY OTHER TOXIC VAPORS

HAZARDOUS POLYMERIZATION WILL NOT OCCUR
CONDITIONS TO AVOID
NONE KNOWN

VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

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SWEEP UP AND HOLD UNUSABLE PRODUCT FOR DISPOSAL.

WASTE DISPOSAL METHOD

DISPOSE OF UNUSABLE PRODUCT IN A CHEMICAL LANDFILL IN ACCORDANCE WITH ALL FEDERAL, STATE, AND LOCAL LAWS CONCERNING HEALTH AND ENVIRONMENT.

VIII - SPECIAL PROTECTIVE INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE)

NIOSH APPROVED TO REMOVE ORGANIC VAPORS

VENTILATION

SEE NOTES

PROTECTIVE GLOVES

NEOPRENE

EYE PROTECTION

SAFETY GLASSES

OTHER PROTECTIVE EQUIPMENT

NOT NORMALLY REQUIRED. WASH HANDS THOROUGHLY AFTER USING PRODUCT.

***** SECTION NOTES *****

VENTILATION:

LOCAL EXHAUST - SUFFICIENT TO REMOVE VAPORS
MECHANICAL (GENERAL) - IF USED IN CLOSED AREA

IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

KEEP CONTAINER CLOSED WHEN NOT IN USE. STORE IN A DRY AREA.

D.O.T. LABELING

N/A

VALVE CONNECTION

N/A

OTHER PRECAUTIONS

HMS RATING:

HEALTH	2
FLAMMABILITY	1
REACTIVITY	0

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