

TEM 947

M A T E R I A L S A F E T Y D A T A S H E E T 50529

I - G E N E R A L I N F O R M A T I O N

PRODUCT NAME TEMPILSTIK 300 F

EMERGENCY TELEPHONE NO. 800-354-7378
MANUFACTURERS NAME TEMPIL DIVISION, ALAC
TRADE NAME/SYNONYMS TEMPILSTIK 300 F
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

I I - H A Z A R D O U S I N G R E D I E N T S

HAZARDOUS MIXTURES OF LIQUIDS AND GASES

O/O TLV

ADIPIC ACID (CAS#: 124-04-9)
80-90%

NE

NON-HAZARDOUS INGREDIENTS
10-20%

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***** 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

I I I - P H Y S I C A L D A T A

BOILING POINT N/A
SPECIFIC GRAVITY N/A
VAPOR PRESSURE N/A
PERCENT VOLATILE BY VOLUME (O/O) -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

I V - F I R E A N D E X P L O S I O N H A Z A R D D A T A

FLASH POINT 385 F (TCC)
FLASH POINT (METHOD USED) CLOSED CUP
FLAMMABILITY LIMITS IN AIR (O/O BY VOL) LOWER N/A UPPER N/A

EXTINGUISHING MEDIA

WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE, FOAM

SPECIAL FIRE FIGHTING PROCEDURES

FULL PROTECTIVE CLOTHING INCLUDING SELF-CONTAINED BREATHING APPARATUS.

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HOUSTON, TX 77253MATERIAL SAFETY DATA SHEET
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UNUSUAL FIRE AND EXPLOSION HAZARD

NONE KNOWN

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: EYE IRRITATION, SKIN RASH,
NOSE AND THROAT IRRITATIONACUTE HEALTH HAZARDS: MILD IRRITATION OF EYES, SKIN AND
UPPER RESPIRATORY PASSAGES

CHRONIC HEALTH HAZARDS: UNKNOWN

TARGET ORGAN INFORMATION: UNKNOWN

EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: FLUSH WITH WATER FOR 15 MINUTES. IF PAIN OR
IRRITATION PERSISTS, OBTAIN MEDICAL ATTENTION.SKIN CONTACT: WASH WITH SOAP AND WATER. IF PAIN OR
IRRITATION PERSISTS, OBTAIN MEDICAL ATTENTION.INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS DIFF-
ICULT OBTAIN MEDICAL ATTENTION.

INGESTION: OBTAIN IMMEDIATE MEDICAL ATTENTION.

VI - REACTIVITY DATA

STABILITY STABLE

CONDITIONS TO AVOID

UNKNOWN

INCOMPATIBILITY (MATERIALS TO AVOID)

STRONG OXIDIZERS

HAZARDOUS DECOMPOSITION PRODUCTS

THERMAL DECOMPOSITION MAY PRODUCE CARBON DIOXIDE AND CARBON
MONOXIDE

HAZARDOUS POLYMERIZATION WILL NOT OCCUR

CONDITIONS TO AVOID

UNKNOWN

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VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
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 RESPIRATOR TO REMOVE 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 DRY AREA.

D.O.T. LABELING

N/A

VALVE CONNECTION

N/A

OTHER PRECAUTIONS

HMIS RATING:

HEALTH 2
FLAMMABILITY 1
REACTIVITY 0

TEMPILSTIK

AIR LIQUIDE AMERICA CORPORATION
P. O. BOX 3047
HOUSTON, TX 77253

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