

\*\*\*\*\* SECTION 1 - IDENTIFICATION \*\*\*\*\*

IDENTITY: PIPE THREAD TAPE OF TEFLON	
MANUFACTURER	EMERGENCY TELEPHONE NO. chemtrec 800 424-9300
LA-CO INDUSTRIES, INC/MARKAL COMPANY	INFORMATION TELEPHONE NO. 847-956-7600
1201 PRATT BOULEVARD	DATE PREPARED: 09-25-98
ELK GROVE VILLAGE IL 60007	SUPERSEDES ISSUE DATE 06-14-93

LABELING

HMIS: 000	NFPA: 210	WHMIS(CANADA): NONE
EPA HAZARDS: NONE		D.O.T.: N.A.
BILL OF LADING: N.A.		U.P.S.: N.A.

\*\*\*\*\* SECTION 2 - HAZARDOUS INGREDIENTS \*\*\*\*\*

INGREDIENT	C.A.S.#	OSHA PEL	ACGIH TLV	SUPERFUND RQ	%
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NO INGREDIENTS CONSIDERED HAZARDOUS UNDER OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200.

\*\*\*\*\* SECTION 3 - PHYSICAL

BOILING POINT: N.A.  
 VAPOR PRESSURE(mmHg): N.A.  
 VAPOR DENSITY(AIR=1): N.A.  
 SOLUBILITY IN WATER: INSOLUBLE  
 APPEARANCE: WHITE FILM

CHEMICAL CHARACTERISTICS

SPECIFIC GRAVITY(H<sub>2</sub>O=1): 2.15 -  
 MELTING POINT: 621 deg.F  
 EVAP. RATE(butyl acetate=1): N.A.  
 ODOR: NONE

\*\*\*\*\* SECTION 4 - FIRE AND EXPLOSION HAZARD DATA \*\*\*\*\*

FLASH POINT (method used): N.A.  
 FLAMMABLE LIMITS - LEL: N.A. UEL: N.A.  
 EXTINGUISHING MEDIA: N.A.  
 SPECIAL FIRE FIGHTING PROCEDURES: SELF-CONTAINED BREATHING APPARATUS.  
 UNUSUAL FIRE AND EXPLOSION HAZARDS: TEFLON WILL DECOMPOSE FORMING HYDROGEN FLUORIDE AT HIGH TEMPERATURES.

\*\*\*\*\* SECTION 5 - REACTIVITY DATA \*\*\*\*\*

STABILITY: STABLE  
 CONDITIONS TO AVOID: TEMPERATURES ABOVE 550 deg. F.  
 INCOMPATIBILITY (MATERIALS TO AVOID): N.A.  
 HAZARDOUS DECOMPOSITION PRODUCTS:  
 TEFLON WILL LIBERATE HYDROGEN FLUORIDE AND PERFLUOROCARBON OLEFINS ABOVE 750deg. F.  
 HAZARDOUS POLYMERIZATION: WILL NOT OCCUR  
 CONDITIONS TO AVOID: N.A.

\*\*\*\*\* SECTION 6 - HEALTH HAZARD DATA \*\*\*\*\*

ROUTES OF ENTRY: INHALATION? NO SKIN? NO INGESTION? NO  
 HEALTH HAZARDS: NON-TOXIC  
 CARCINOGENICITY: NTP? NO IARC? NO OSHA? NO  
 SIGNS AND SYMPTOMS OF EXPOSURE: N.A.  
 MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N.A.  
 EMERGENCY AND FIRST AID PROCEDURES: N.A.

RELEASE AND SPILL PROCEDURES: SWEEP UP AND PLACE IN WASTE CONTAINER.  
WASTE DISPOSAL METHOD: DISPOSE OF IN ACCORDANCE WITH LOCAL REGULATIONS.  
DO NOT INCINERATE.  
HANDLING AND STORAGE PRECAUTIONS:  
OTHER PRECAUTIONS: N.A.

\*\*\*\*\* SECTION 8 - CONTROL MEASURES \*\*\*\*\*

RESPIRATORY PROTECTION: N.A.  
VENTILATION / LOCAL EXHAUST: N.A. SPECIAL: N.A.  
          \ MECHANICAL(GENERAL): N.A. OTHER: N.A.  
PROTECTIVE GLOVES: N.A.  
EYE PROTECTION: N.A.  
OTHER PROTECTIVE EQUIPMENT: N.A.  
WORK/HYGIENIC PRACTICES: N.A.

N.A. = NOT APPLICABLE

N.D. = NOT DETERMINED

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MSDS# A233 PRODUCT: P I P E T H R E A D T A P E O F T E F L O N