

Pipe Joint Compound **40CNPO10**

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OSHA No. 34-A1287

November 1985

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME LAKE CHEMICAL CO/MARKAL COMPANY		EMERGENCY TELEPHONE NO. 312/826-1700
ADDRESS (Number, Street, City, State, and ZIP Code) 250 N. WASHTEAW, CHICAGO, IL 60612		
CHEMICAL NAME AND SYNONYMS		TRADE NAME AND SYNONYMS LA-CO SLIC-TITE PASTE with "Teflon"
CHEMICAL FAMILY	FORMULA	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	x	TLV (Units)	ALLOYS AND METALLIC COATINGS	x	TLV (Units)	
PIGMENTS			BASE METAL			
CATALYST			ALLOYS			
VEHICLE			METALLIC COATINGS			
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX			
ADDITIVES			OTHERS			
OTHERS						
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES					x	TLV (Units)
No hazardous materials. Product consists of inert fillers, synthetic resins and PTFE particles. SLIC-TITE Paste has been biologically evaluated and proven non-toxic and non-irritating within the meaning of the Federal Hazardous Substances Act.						

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	> 350°F	SPECIFIC GRAVITY (H ₂ O=1)	1.415
VAPOR PRESSURE (mm. Hg.)	< 1mm.	PERCENT VOLATILE BY VOLUME (%)	0
VAPOR DENSITY (AIR=1)	Not available	EVAPORATION RATE	Non-volatile
SOLUBILITY IN WATER	N.A.		
APPEARANCE AND ODOR	insol.		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	FLAMMABLE LIMITS		
EXTINGUISHING MEDIA water, carbon dioxide	LEL	UEL	
SPECIAL FIRE FIGHTING PROCEDURES			
UNUSUAL FIRE AND EXPLOSION HAZARDS avoid extreme heat above 700°F			

Date copied and placed into MSDS: 06/23/03

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SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

EFFECTS OF OVEREXPOSURE
NONE

EMERGENCY AND FIRST AID PROCEDURES

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS
Teflon portion will liberate HF if heated above 700°F

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Avoid disposing in water drains--insoluble Scoop up spills and place in standard garbage disposable containers.

WASTE DISPOSAL METHOD
Dispose of in accordance with state and local laws.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)
Not required

VENTILATION	LOCAL EXHAUST	SPECIAL
	MECHANICAL (General)	

PROTECTIVE GLOVES
None

OTHER PROTECTIVE EQUIPMENT
None

EYE PROTECTION

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
None

OTHER PRECAUTIONS
None