

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration
MATERIAL SAFETY DATA SHEET

Form Approved
OMB No. 1450-1137

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

SECTION I

MANUFACTURER'S NAME: **HERCULES CHEMICAL COMPANY, INC.** EMERGENCY TELEPHONE NO. (212) 869-4336

ADDRESS: **29 West 38th Street, New York, N.Y. 10018**

CHEMICAL NAME AND SYNONYMS: **THREAD SEALANT** TRADE NAME AND SYNONYMS: **PIPE JOINT COMPOUND**

CHEMICAL FORMULA: _____

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (UMH)	ALLOYS AND METALLIC COATINGS	%	TLV (UMH)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL		
ADDITIVES			PLUG COATING OR CONCRETE		
OTHERS			OTHERS		

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES

This product is not classified as a "Hazardous Material" in normal use as defined by current Department of Labor definitions and regulations.

SECTION III - PHYSICAL DATA

BOILING POINT (°F)	N/A	SPECIFIC GRAVITY (40/40)	
VAPOR PRESSURE (mm Hg)	N/A	PERCENT VOLATILE BY VOLUME (%)	
VAPOR DENSITY (AIR=1)	N/A	EVAPORATION RATE	
SOLUBILITY IN WATER	INSOL		

Appearance and Odor: **Reddish Brown Paste**

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (inches used): _____

EXTINGUISHING MEDIA: **DIY Chemical foam CO₂**

SPECIAL FIRE FIGHTING PROCEDURES: _____

UNUSUAL FIRE AND EXPLOSION HAZARDS: **NONE**

Section V - HEALTH HAZARD DATA

See Section II Hazardous Ingredients

Possible dizziness or nausea

EMERGENCY AND FIRST AID PROCEDURES

Remove to fresh air - call physician.

If sprayed in eye, flush thoroughly with water - call physician.

Section VI - REACTIVITY DATA

CONDITIONS TO AVOID: Do not store above 120°F.

STABILITY: UNSTABLE STABLE

HAZARDOUS DECOMPOSITION PRODUCTS: By open flame: Fumes may contain carbon monoxide and toxic fumes of chlorides and fluorides.

HAZARDOUS POLYMERIZATION: MAY OCCUR WILL NOT OCCUR

Section VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Remove all source of ignition, ventilate. Avoid breathing of vapors and remove with inert absorbent.

WASTE DISPOSAL METHOD: Do not incinerate - Dispose in accordance with Federal, State and local regulations regarding pollution.

Section VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Avoid breathing of vapor or spray mist

VENTILATION: Provide local exhaust ventilation in volume and pattern to keep TLV of most hazardous ingredients in Section II below acceptable limit, and LEL in Section IV below stated limit.

PROTECTIVE GLOVES: _____

EYE PROTECTION: _____

OTHER PROTECTIVE EQUIPMENT: _____

Section IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Do not store above 120°F. Keep at room temperature as exposure to direct sunlight or other heat may cause bursting.

OTHER PRECAUTIONS: Do not puncture or incinerate. Do not spray near fire or open flame. Keep away from children.