

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

Form 201-10-100
OMB No. 4410-1087

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 GOAL CHEMICAL SEALANTS CORPORATION		EMERGENCY TELEPHONE NO. (213) 269-0461
ADDRESS (Number, Street, City, State, and ZIP Code) 3137 EAST 26TH STREET, LOS ANGELES, CA 90023		
CHEMICAL NAME AND SYNONYMS NOT APPLICABLE		TRADE NAME AND SYNONYMS GC-408, CLASS B
CHEMICAL FAMILY POLYSULFIDE: MERCAPTAN TERMINATED	FORMULA NOT APPLICABLE	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	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				%	TLV (Units)
NOT APPLICABLE					

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	NON-DISTILLABLE	SPECIFIC GRAVITY (H ₂ O=1)	1.53
VAPOR PRESSURE (mm Hg.)	N.A.	PERCENT VOLATILE BY VOLUME (%)	<0.5
VAPOR DENSITY (AIR=1)	N.A.	EVAPORATION RATE (_____=1)	N.A.
SOLUBILITY IN WATER	NEGLECTIBLE		
APPEARANCE AND ODOR WHITE PASTE, MERCAPTAN ODOR			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	300°F/149°C TCC	FLAMMABLE LIMITS	N.A.	Lel	Uel
EXTINGUISHING MEDIA	WATER, CO ₂ , DRY CHEMICAL				
SPECIAL FIRE FIGHTING PROCEDURES	NONE				
UNUSUAL FIRE AND EXPLOSION HAZARDS					
NONE					

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE	N.A.
EFFECTS OF OVEREXPOSURE	NONE OBSERVED. MAY CAUSE SKIN OR EYE IRRITATION ON PROLONGED CONTACT.
EMERGENCY AND FIRST AID PROCEDURES	INGESTION - GIVE EMETIC SKIN - WIPE OFF WITH ALCOHOL THEN WASH WITH SOAP AND WATER. EYES - FLUSH WITH WATER - CONSULT PHYSICIAN.

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	
INCOMPATABILITY (Materials to avoid)			
NONE			
HAZARDOUS DECOMPOSITION PRODUCTS			
CO, CO ₂ , HCHO, SMOKE			
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	SCRAPE UP AND REACT WITH CURE AGENT. WASH AREA WITH 1,1,1 TRICHLORO-ETHANE SOAKED RAGS. STORE RAGS IN OUTSIDE CONTAINER.
WASTE DISPOSAL METHOD	REACT WITH CURE AGENT AND DISPOSE AS INERT WASTE.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)		
VENTILATION	LOCAL EXHAUST	SPECIAL
	MECHANICAL (General)	OTHER
PROTECTIVE GLOVES		EYE PROTECTION
NEOPRENE OR BUNA-N		SAFETY GLASSES
OTHER PROTECTIVE EQUIPMENT		

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING	AVOID CONTACT WITH CLOTHING AND SKIN
OTHER PRECAUTIONS	