

N/A = Not Applicable

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health AdministrationForm Approved
OMB No. 43-R1387

MATERIAL SAFETY DATA SHEET

PLAINTIFF'S
EXHIBIT

G-140

Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (20 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME Garlock Inc.		EMERGENCY TELEPHONE NO. (315) 597-4811
ADDRESS (Number, Street, City, State, and ZIP Code) 1666 Division Street, Palmvra, New York 14522		
CHEMICAL NAME AND SYNONYMS N/A		TRADE NAME AND SYNONYMS Style 7819 Compressed Asbestos Sheet
CHEMICAL FAMILY N/A	FORMULA N/A	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS		N/A	BASE METAL		N/A
CATALYST		N/A	ALLOYS		N/A
VEHICLE		N/A	METALLIC COATINGS		N/A
SOLVENTS		N/A	FILLER METAL PLUS COATING OR CORE FLUX		N/A
ADDITIVES		N/A	OTHERS		N/A
OTHERS		N/A			

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)
Style 7819 contains in excess of 80% of Chrysotile (White) Asbestos. The asbestos is bound and encapsulated by an elastomeric binder which inhibits the generation of free asbestos fiber or dust.		

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	N/A	SPECIFIC GRAVITY (H ₂ O=1)	N/A
VAPOR PRESSURE (mm Hg.)	N/A	PERCENT VOLATILE BY VOLUME (%)	N/A
VAPOR DENSITY (AIR=1)	N/A	EVAPORATION RATE (_____*1)	N/A
SOLUBILITY IN WATER	Insoluble		
APPEARANCE AND ODOR	Black colored sheet or masket - slight odor.		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	N/A	FLAMMABLE LIMITS	Lel	Uel
		N/A		
EXTINGUISHING MEDIA Water, foam, carbon dioxide, dry chemical.				
SPECIAL FIRE FIGHTING PROCEDURES None. When fire involves large quantities of product, self contained breathing apparatus would be desirable due to smoke produced.				
UNUSUAL FIRE AND EXPLOSION HAZARDS None. Produces thick smoke when large quantities are burned.				

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE N/A to the sheet. For free asbestos fibers: Not more than 2 fibers longer than 5 micrometers per cubic centimeter of air.
EFFECTS OF OVEREXPOSURE N/A to the sheet.

EMERGENCY AND FIRST AID PROCEDURES N/A to the sheet.

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	Direct flame will ignite elastomer compound.
INCOMPATIBILITY (Materials to avoid) Avoid storage with strong oxidizing agents.			
HAZARDOUS DECOMPOSITION PRODUCTS Carbon monoxide under certain circumstances. There may be others unknown to us.			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	None

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED No special action.

WASTE DISPOSAL METHOD Normal landfill; waste may be placed in plastic bag to reduce generation of asbestos fiber to a minimum.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)		No special requirement. Mouth and nose mask may be worn when cutting large quantities.	
VENTILATION	LOCAL EXHAUST	No special requirement.	SPECIAL None
	MECHANICAL (General)	No special requirement.	OTHER None
PROTECTIVE GLOVES		Not required.	EYE PROTECTION AS generally good practice, safety glasses may be worn.
OTHER PROTECTIVE EQUIPMENT		Not required.	

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Store in clean, dry place away from strong oxidizing agents.

OTHER PRECAUTIONS: Asbestos is bonded by elastomer compound, however, protect against unnecessary release of fiber when cutting or handling. See OSHA Regulations (29CFR, Paragraph 1910.1001) 9/14/70

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NOTE: The information furnished herein is accurate to the best of our knowledge but no warranty, express or implied, is made.

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