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N/A = Not Applicable. U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OMB No. 44-R1387

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 Garlock Inc.		EMERGENCY TELEPHONE NO. (315) 597-4811
ADDRESS (Number, Street, City, State, and ZIP Code) 1666 Division Street, Palmyra, New York 14522		
CHEMICAL NAME AND SYNONYMS N/A		TRADE NAME AND SYNONYMS Style 7405 Compressed Asbestos Sheet.
CHEMICAL FAMILY N/A	FORMULA N/A	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Unit)	ALLOYS AND METALLIC COATINGS	%	TLV (Unit)
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

Style 7405 contains in excess of 80% of Chrysotile (White) Asbestos. The asbestos is bound and encapsulated by an elastomeric binder so that generation of free asbestos fiber or dust is negligible and well below the OSHA Standards for warning requirements. (See attached sheet)

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 gasket - slight characteristic odor.		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	N/A	FLAMMABLE LIMITS	N/A	LM	UM
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.					

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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; place waste in plastic bag to reduce generation of asbestos fiber to a minimum.	
(See Attached Sheet)	

SECTION VIII - SPECIAL PROTECTION INFORMATION			
RESPIRATORY PROTECTION (Specify type) No special requirement. Mouth and nose mask may be worn when cutting large quantities. No known OSHA requirements.			
VENTILATION	LOCAL EXHAUST	SPECIAL	None
	MECHANICAL (General)	OTHER	None
PROTECTIVE GLOVES		EYE PROTECTION	
Not required		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, do not misuse by improper cutting or handling. See OSHA Reg. (29CFR, Para. 1910.1001)	

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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.

Prepared by: H. R. Hughes
H. R. Hughes, Senior Chemist

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