

MATERIAL SAFETY DATA SHEET

46092AG

25784

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

PLAINTIFF'S
EXHIBIT
G-495

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 7021 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 7021 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 Stds. 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 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.				

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 fibers 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		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, do not misuse by improper cutting or handling. See OSHA Regulations-

29 CFR 1910.1001 (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.

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