

**PLAINTIFF'S
EXHIBIT**

ASA-236

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		EMERGENCY TELEPHONE NO.
ADDRESS (Number, Street, City, State, and ZIP Code)		303 770-1000 (Ext. 2252)
CHEMICAL NAME AND SYNONYMS	TRADE NAME AND SYNONYMS	
Chrysotile Asbestos	FLOSAI	
CHEMICAL FAMILY	FORMULA	
Asbestos		

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS		N/A	BASE METAL		N/A
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)
Chrysotile Asbestos Fiber				Approx	100 *
* For TLV - See attached Federal Register - 6/7/72 (1910.93 and 1910.93a - pg 11320, Vol 37, #110)					

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	N/A	SPECIFIC GRAVITY (H ₂ O=1)	N/A
VAPOR PRESSURE (mm Hg.)		PERCENT VOLATILE BY VOLUME (%)	
VAPOR DENSITY (AIR=1)		EVAPORATION RATE (_____=1)	
SOLUBILITY IN WATER			
APPEARANCE AND ODOR	White fibrous dry material - no odor		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	FLAMMABLE LIMITS	LeI	UeI
EXTINGUISHING MEDIA	Non flammable		
SPECIAL FIRE FIGHTING PROCEDURES			
UNUSUAL FIRE AND EXPLOSION HAZARDS			

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SECTION V - HEALTH HAZARD DATA	
THRESHOLD LIMIT VALUE	See Section II and attached Federal Register - 6/7/72
EFFECTS OF OVEREXPOSURE	Long term exposure to high concentrations of asbestos fiber may cause pulmonary disease.
EMERGENCY AND FIRST AID PROCEDURES	
Avoid breathing excessive dust when handling, dumping and mixing.	
See caution label on bag.	

SECTION VI - REACTIVITY DATA			
STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	
INCOMPATIBILITY (Materials to avoid)			
HAZARDOUS DECOMPOSITION PRODUCTS			
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. Vacuum clean spillage. Repair broken bags. If sweeping is necessary, wet down spillage. Use approved respiratory equipment when required.	
WASTE DISPOSAL METHOD Place waste in closed containers. Dispose of waste in closed containers. Avoid breathing excessive dust.	

SECTION VIII - SPECIAL PROTECTION INFORMATION		
RESPIRATORY PROTECTION (Specify type) U.S. Bureau of Mines approved respirator - See OSHA 1910.93 Asbestos, Fed. Reg. 6/7		
VENTILATION	LOCAL EXHAUST	SPECIAL
	MECHANICAL (General) Control with mechanical dust collection equip. to within TLV	OTHER
PROTECTIVE GLOVES		EYE PROTECTION
OTHER PROTECTIVE EQUIPMENT		

SECTION IX - SPECIAL PRECAUTIONS	
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Maintain good housekeeping practices. Vacuum clean waste and place in closed containers.	
OTHER PRECAUTIONS SEE CAUTION LABEL ON BAG.	

PAGE (2) While the information and recommendations set forth herein are believed to be accurate as of the date hereof, NO WARRANTY WITH RESPECT THERETO AND DISCLAIMS

Form OSHA-20
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