



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

Form Approved
OMB No. 44-13387

MATERIAL SAFETY DATA SHEET

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

Rev. 1-16-86

SECTION I

MANUFACTURER'S NAME J-M A/C Pipe Corporation		EMERGENCY TELEPHONE NO. (209) 982-1500
ADDRESS (Number, Street, City, State, and ZIP Code) 1051 Sperry Road, Stockton, CA 95206		
CHEMICAL NAME AND SYNONYMS Asbestos-Cement Pipe		TRADE NAME AND SYNONYMS TRANSITE Pipe
CHEMICAL FAMILY Mineral	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)
Asbestos [CAS #: 1332-21-4], A Carcinogen Determined By IARC	15	2 $\frac{1}{2}$ /cc
Silica [CAS #: 7631-86-9]	35	5mg/m ³
Portland Cement	50	15mg/m ³

* TLVs Refer To Airborne Concentrations Over 8-Hr TWA.

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	N/A	SPECIFIC GRAVITY (H ₂ O=1)	1.85
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	N/A		

APPEARANCE AND ODOR Grayish-White Pipe; Odorless;

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	N/A	FLAMMABLE LIMITS	N/A	Let	Uet
EXTINGUISHING MEDIA	N/A				
SPECIAL FIRE FIGHTING PROCEDURES	N/A				
UNUSUAL FIRE AND EXPLOSION HAZARDS	None				

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Form OSHA-20
Rev. May 73

$\Delta \pi$ EXHIBIT 8
Deponent Reichert
Date 9-3-08 Rptr. BH
www.DEPOSOURCE.COM

802

SC-SEC-0825

SC-JMM-3086

A/C Pipe

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE
Shown On First Page: Inhalation Of Excessive Silica May Cause Silicosis.
EFFECTS OF OVEREXPOSURE
Over-Exposure To Excessive Concentrations Of Airborne Asbestos Fibers May Cause
Pulmonary Disease. Smoking Greatly Increases Risk From Asbestos Exposure.
EMERGENCY AND FIRST AID PROCEDURES
Inhalation: Move Person To Fresh Air. Eyes: Wash With Water For 15 Minutes.
Skin: Clean Area Of Contact. Ingestion: Seek Medical Attention If Necessary.

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE	CONDITIONS TO AVOID Power Driven Saws With Abrasive Discs Should NOT Be Used For Dry Cutting Or	
	STABLE	Beveling Asbestos-Cement Pipe. Always Avoid Creating And Breathing DUST.	
INCOMPATIBILITY (Materials to avoid) None			
HAZARDOUS DECOMPOSITION PRODUCTS None			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	N/A

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Pipe Fragments And Installation Debris Must Be Handled In A Manner Which Avoids
Airborne Dispersion Of Asbestos Dust. Use Wet Or Vacuum Method For Clean-Up.
WASTE DISPOSAL METHOD

Comply With All Applicable Local, State, And Federal Regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)
Not Required When Recommended Work Practices Are Followed.

VENTILATION	LOCAL EXHAUST	N/A	SPECIAL	N/A
	MECHANICAL (General)	N/A	OTHER	N/A

PROTECTIVE GLOVES Not Required EYE PROTECTION Not Required

OTHER PROTECTIVE EQUIPMENT
Not Required When Recommended Work Practices Are Followed.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
Follow "Recommended Work Practices For A/C Pipe" Published By A/C Pipe
Producers Association.

OTHER PRECAUTIONS
All Tools Which May Release Asbestos Fibers In Excess Of The Exposure Limits Shall
Be Provided With Local Exhaust Ventilation Systems.

Note: This Information Is Given Without Warranty, Representation, Inducement Or
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