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

Form Approved
OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET

SECTION I

MANUFACTURER'S NAME: Johns-Manville Corp. & Subsidiaries
EMERGENCY TELEPHONE NO.: 303-770-1000 (X-2252)
ADDRESS (Number, Street, City, State, and ZIP Code): Greenwood Plaza, Denver, Colorado 80217
CHEMICAL NAME AND SYNONYMS: Braided Asbestos Packing
TRADE NAME AND SYNONYMS: JM C99 Packing
CHEMICAL FAMILY:
FORMULA:

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.)	70	
Asbestos is firmly bound into the packing with resin and		
cement.		

SECTION III PHYSICAL DATA

BOILING POINT (°F.)	N/A	SPECIFIC GRAVITY (H_2O=1)	1.2
VAPOR PRESSURE (mm Hg.)		PERCENT VOLATILE BY VOLUME (%)	
VAPOR DENSITY (AIR=1)		EVAPORATION RATE (_____=1)	
SOLUBILITY IN WATER			
APPEARANCE AND ODOR	Rope like coil with square cross section - no odor		

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used) non flammable	FLAMMABLE LIMITS	LEL	UEL
EXTINGUISHING MEDIA			
SPECIAL FIRE FIGHTING PROCEDURES			
UNUSUAL FIRE AND EXPLOSION HAZARDS			

PRODUCED
JM - 83

(Continued on reverse side)

Johns-Manville Material Safety Data Sheet for JM C99 Packing
ACL Doc 24065 · Page 1 of 2
Published by AsbestosClaims.Law
asbestosclaims.law/library/24065/1

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: See attached Federal Register - 6/7/72

EFFECTS OF OVEREXPOSURE: Long term exposure exposure to high concentrations of asbestos fiber may cause pulmonary disease.

EMERGENCY AND FIRST AID PROCEDURES

SECTION VI REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	

INCOMPATABILITY *(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

WASTE DISPOSAL METHOD

Place waste in closed containers

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION *(Specify type)*

VENTILATION	LOCAL EXHAUST	SPECIAL
	MECHANICAL *(General)*	OTHER

PROTECTIVE GLOVES | EYE PROTECTION

OTHER PROTECTIVE EQUIPMENT

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Since the asbestos is firmly bound in the product with resin and cement, it is highly unlikely that normal use of this product will generate airborne levels of asbestos fiber in excess of OSHA permissible levels.

OTHER PRECAUTIONS

PRODUCED JM - 83

Published by AsbestosClaims.Law
asbestosclaims.law/library/24065/2