

Date of preparation: 02/24/11

**SECTION I**

Manufacturer : W. R. MEADOWS, INC.  
Address : 300 Industrial Drive  
: Hampshire, Illinois 60140  
  
Telephone # : (847) 683-4500  
Emergency # : 1-800-424-9300 Chemtrec

- H M I S -

Health	: 1
Flammability	: 1
Reactivity	: 0
Personal Protection	:

(Hazard Rating: 0=Least,1=Slight,2=Moderate,3=High,4=Extreme,\*=Chronic)

Product Class : DIVISION 3  
Mfg. code I.D. : 1103360  
Trade Name : FIBRE EXPANSION JOINT FILLER

**SECTION II-A HAZARDOUS COMPONENTS**

No.	Component	CAS#	% by Weight	SARA 313	VAPOR PRESSURE (mm Hg @ 20 C)	LEL (@ 25 C)
1.	Petroleum Asphalt	8052-42-4	35-40	NO	N/A	N/A

None of the components of this product are recognized as carcinogenic. N/A: Not Applicable  
FIBRE Expansion Joint is defined by OSHA (29 CFR Part 1910) as an "Article". A manufactured item which is formed to a specific shape or design during manufacture which does not release or otherwise result in exposure to a hazardous chemical under normal conditions of use.

**SECTION II-B OCCUPATIONAL EXPOSURE LIMITS**

No.	PEL/TWA	OSHA			TLV/TWA	ACGIH		
		PEL/CEILING	PEL/STEL	SKIN		TLV/CEILING	TLV/STEL	SKIN
1.	5 mg/m <sup>3</sup> *	N/E	N/E	N/E	5 mg/m <sup>3</sup> *	N/E	N/E	N/E

N/E = Not established \* = Asphalt fumes

**SECTION III PHYSICAL DATA**

Boiling Point	: Not applicable	% Volatile by volume	: 5% (approximate)
Evaporation Rate	: 3.2 (N-BuAc = 1)	% Volatile by weight	: Not applicable
Vapor Density	: Not applicable	Weight per gallon	: Not applicable
pH Level	: Not applicable	Appearance	: Fibrous asphalt board

**SECTION IV HEALTH INFORMATION**

**EYE CONTACT:** May cause mechanical irritation.  
**SKIN CONTACT:** May cause mechanical irritation.  
**INHALATION:** Under normal use this product is not hazardous via inhalation.  
**INGESTION:** This product has a low order of toxicity. If symptoms of gastrointestinal irritation develop, seek medical attention.  
**SIGNS AND SYMPTOMS:** None known with normal product use.  
**AGGRAVATED MEDICAL CONDITIONS:** None known with normal product use.  
**OTHER HEALTH EFFECTS:** From skin painting studies in laboratory animals, it has been concluded that some asphalts may possess weak carcinogenic activity. This means that workers who practice poor personal hygiene, and who are repeatedly exposed by direct skin contact with petroleum asphalt over many years, may potentially be at risk of developing skin cancer. Intermittent or occasional skin contact with petroleum asphalt is not expected to have serious health effects as long as personal hygiene measures, such as outlined in this material safety data sheet, are followed. In addition, asphalt vapors may contain polycyclic hydrocarbons, some of which are known to be carcinogenic. Therefore, prolonged breathing of vapors should be avoided.

**SECTION V EMERGENCY AND FIRST AID PROCEDURES**

**EYE CONTACT:** Flush eyes with water to remove fibers.  
**SKIN CONTACT:** Flush with water to remove fibers. Wash affected area with soap and water if available.  
**INHALATION:** None normally required.  
**INGESTION:** None normally required.

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## SECTION VI FIRE AND EXPLOSION HAZARDS

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FLAMMABILITY CLASSIFICATION - NFPA : None  
- DOT : Not regulated

FLASH POINT: Greater than 400 degrees F

EXTINGUISHING MEDIA: Carbon Dioxide, water fog, foam, dry chemical.

SPECIAL FIRE FIGHTING PROCEDURES AND PRECAUTIONS: Palletized material may reignite and spontaneously combust.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None recognized.

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## SECTION VII REACTIVITY

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STABILITY: Stable HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS AND MATERIALS TO AVOID: Strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Combustion may yield Carbon Dioxide, Carbon Monoxide, and/or incomplete combustion products.

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## SECTION VIII EMPLOYEE PROTECTION

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RESPIRATORY PROTECTION: None required with normal product use. If abraded, use of a dust filter respirator is recommended to prevent inhalation of fibers.

PROTECTIVE CLOTHING: Cotton work gloves/Safety glasses.

ADDITIONAL PROTECTIVE MEASURES: Not applicable.

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## SECTION IX ENVIRONMENTAL PROTECTION

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SPILL OR LEAK PROCEDURES: Not applicable: product is a solid.

WASTE DISPOSAL: In some areas this product may be considered a non-hazardous special waste if disposed of in a permitted landfill. Consult Federal, State, and local regulations for compliance.

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## SECTION X ADDITIONAL PRECAUTIONS

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Prevent contact with fire. Prevent job-site damage.

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The information contained herein is based on the data available to us and is believed to be correct. However, we make no warranty, expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injury from the use of the product described herein.