



SAFETY DATA SHEET

Page 1 of 2

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION								
Product:	ASPHALT EXPANSION JOINT		Part Number: 1003360					
Manufacturer:	W. R. MEADOWS, INC.		Address: 300 Industrial Drive Hampshire, Illinois 60140					
Telephone:	(847) 214-2100		In case of emergency, dial (800) 424-9300 (CHEMTREC)					
Revision Date:	3/28/2023							
Product Use:	Expansion Joint in Concrete Construction							
SECTION 2: HAZARDS IDENTIFICATION/EXPOSURE LIMITS								
HMIS								
Health	1	Product is classified as non-hazardous per OSHA 1910.1200. Asphalt Expansion Joint is defined by OSHA as an "article." A manufactured item that is formed to a specific						
Flammability	0	shape or design during manufacture that does not release or result in exposure to						
Reactivity	0	a hazardous chemical under normal use conditions.						
Personal Protection								
SECTION 3: HAZARDS COMPONENTS								
Chemical Name:	CAS Number	% by Weight	SARA 313	Vapor Pressure (mm Hg@20°C)	LEL (@24°C)			
1. Petroleum Asphalt	8052-42-4	60-65	No	N/A	N/A			
2. Limestone	1317-65-3	10-15	No	N/A	N/A			
Under the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1966 (SARA) and 40 CFR Part 372, chemicals listed on the 313 List (40 CFR Part 373.65) are identified under the heading "SARA 313."								
N/A = Not Applicable								
SECTION 4: EMERGENCY AND FIRST AID PROCEDURES								
EYE CONTACT: Flush eyes with water to remove particles								
SKIN CONTACT: Flush with water to remove particles. Wash affected areas with soap and water if available								
INHALATION: Not expected to be an exposure route.								
MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND CHRONIC: See Section Eleven for Symptoms/Effects.								
SECTION 5: FIRE AND EXPLOSIVES HAZARDS								
FLASHPOINT: >400 °F								
EXTINGUISHING MEDIA: Water fog, foam, dry chemical.								
CHEMICAL/COMBUSTION HAZARDS: None recognized.								
PRECAUTIONS/PERSONAL PROTECTIVE EQUIPMENT: Avoid smoke inhalation. Use appropriate respiratory protection.								
SECTION 6: ACCIDENTAL RELEASE MEASURES								
SPILL OR LEAK PROCEDURES: Not applicable. Product is a solid.								
SECTION 7: HANDLING AND STORAGE								
SAFE HANDLING PROCEDURES: Avoid direct contact.								
SAFE STORAGE: None								
SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION								
OSHA								
Chemical Name:	PEL	PEL/CEILING	PEL/STEL	SKIN	TLV	TLV/CEILING	TLV/STEL	SKIN
1. Petroleum Asphalt	5 mg/m ³ *	N/E	N/E	No	0.5 mg/m ³ *	N/E	N/E	N/E
2. Limestone	15 mg/m ³ **	N/E	N/E	No	N/E	N/E	N/E	N/E
ENGINEERING CONTROLS: None required under normal use conditions.						N/E = Not Established		
PERSONAL PROTECTIVE EQUIPMENT: Safety glasses, chemical resistant gloves.						**:Total Dust *: Asphalt Fumes		
SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES								
BOILING POINT: N/A		VAPOR DENSITY: N/A		% VOLATILE BY VOLUME: N/A				
EVAPORATION RATE: N/A		pH LEVEL: N/A		% VOLATILE BY WEIGHT: N/A				
WEIGHT PER GALLON: N/A		PRODUCT APPEARANCE: Black Board		VOC CONTENT: N/A				
ODOR: None		ODOR THRESHOLD: N/D		MELTING/FREEZING POINT: N/D				
FLASH POINT: See Section 5		FLAMMABILITY: N/D		UEL/LEL: N/D				
VAPOR PRESSURE: N/D		RELATIVE DENSITY: N/D		SOLUBILITY: N/D				
PARTITION COEFFICIENT: N/D		AUTOIGNITION TEMPERATURE: N/D		DECOMPOSITION TEMPERATURE: N/D				
VISCOSITY N/D		N/D: Not Determined						

SAFETY DATA SHEET

Date of Preparation: 3/28/23		Page 2 of 2	1003360
SECTION 10: STABILITY/REACTIVITY			
STABILITY: Stable		HAZARDOUS POLYMERIZATION: Will not occur.	
CONDITIONS AND MATERIALS TO AVOID: None recognized.			
HAZARDOUS DECOMPOSITION PRODUCTS: None recognized.			
SECTION 11: TOXICOLOGICAL INFORMATION			
EYE CONTACT: Direct contact may cause mild irritation.			
SKIN CONTACT: Direct contact may cause slight skin irritation.			
INHALATION: Not anticipated to be an exposure route.			
INGESTION: Not anticipated to be an exposure route.			
SIGNS AND SYMPTOMS: Symptoms of eye irritation include tearing, reddening, and swelling. Symptoms of skin irritation include redness and swelling. Gastrointestinal irritation symptoms include nausea, vomiting, and abdominal discomfort.			
AGGRAVATED MEDICAL CONDITIONS: None recognized.			
OTHER HEALTH EFFECTS: None recognized.			
SECTION 12: ECOLOGICAL INFORMATION			
ECOTOXICITY: N/E		DEGRADABILITY: N/E	BIOACCUMULATIVE POTENTIAL: N/E
SOIL MOBILITY: N/E		OTHER ADVERSE EFFECTS: None Recognized	
SECTION 13: WASTE DISPOSAL INFORMATION			
WASTE DISPOSAL INFORMATION: Product is classified as a non-hazardous waste.			
SECTION 14: TRANSPORTATION INFORMATION			
HAZARDOUS/NON-HAZARDOUS MATERIAL: Not regulated by DOT.			
UN NUMBER: None		HAZARD CLASS: N/A	PACKING GROUP: N/A
UN PROPER SHIPPING NAME: N/A			
ENVIRONMENTAL HAZARDS: None recognized.			
BULK TRANSPORTATION INFORMATION: None.			
SPECIAL PRECAUTIONS: None.			
SECTION 15: REGULATORY INFORMATION			
OTHER REGULATORY CONSIDERATIONS: None recognized.			
SECTION 16: OTHER INFORMATION			
PREPARATION DATE:		3/28/2023	
PREPARED BY:		Dave Carey	

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 this product described herein.