

SAFETY DATA SHEET

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SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product: ASPHALT EXPANSION JOINT Part Number: 3150-101

Manufacturer: W. R. MEADOWS OF CANADA Address: 70 Hannant Court

Milton, Ontario Canada L9T 5C1

Telephone: (905) 878-4122 In case of emergency, dial (800) 424-9300 (CHEMTREC)

Revision Date: 8/7/2020

Product Use: Expansion Joint in Concrete Construction

SECTION 2: HAZARDS IDENTIFICATION/EXPOSURE LIMITS

HMIS

| Health | 1 | This is a manufactured article and under WHMIS criterion is not a

|Flammability| |1| controlled product.

|Reactivity| |0|

|Personal Protection|

SECTION 3: HAZARDS COMPONENTS

	CAS	% by	SARA	Vapor Pressure	LEL
Chemical Name:	<u>Number</u>	Weight	<u>313</u>	(mm Hg@20°C)	(@24°C)
1. Petroleum Asphalt	8052-42-4	60-65	No	N/A	N/A

N/A = Not Applicable

This product contains limestone (CAS#1317-65-3). Exposure to limestone is not expected to occur as limestone particles will be encapsulated in asphalt.

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."

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. **INGESTION:** Not expected to be an exposure source.

MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND CHRONIC: See Section Eleven for Symptoms/Effects.

SECTION 5: FIRE AND EXPLOSIVES HAZARDS

FLASHPOINT: Not applicable; product is a solid.

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				ACGIH			
Chemical Name:	<u>PEL</u>	PEL/CEILING	PEL/STEL	<u>SKIN</u>	<u>TLV</u>	TLV/CEILING	TLV/STEL	<u>SKIN</u>
1. Petroleum Asphalt	5 mg/m ³ *	N/E	N/E	No	0.5 mg/m ³ *	N/E	N/E	N/E

ENGINEERING CONTROLS: None required under normal use conditions. **PERSONAL PROTECTIVE EQUIPMENT:** Safety glasses, cotton work gloves

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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**

MELTING/FREEZING POINT: N/D ODOR: None **ODOR THRESHOLD: N/D** FLASH POINT: See Section 5 FLAMMABILITY: N/D UEL/LEL: N/D **RELATIVE DENSITY:** N/D **SOLUBILITY:** N/D VAPOR PRESSURE: N/D

PARTITION COEFFICENT: N/D AUTOIGNITION TEMPERATURE: N/D DECOMPOSITION TEMPERATURE: N/D

VISCOSITY: N/D

N/D: Not Determined

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:** Not anticipated to be an exposure route. **INHALATION:** Not anticipated to be an exposure route. **INGESTION:** Not anticipated to be an exposure route.

SIGNS AND SYMPTOMS: None recognized.

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. Landfill dispose.

SECTION 14: TRANSPORTATION INFORMATION

HAZARDOUS/NON-HAZARDOUS MATERIAL: Not regulated by DOT.

HAZARD CLASS: N/A **PACKING GROUP: N/A** UN NUMBER: None

UN PROPER SHIPPING NAME: N/A

ENVIRONMENTAL HAZARDS: None recognized. **BULK TRANSPORTATION INFORMATION:** None.

SPECIAL PRECAUTIONS:

SECTION 15: REGULATORY INFORMATION

OTHER REGULATORY CONSIDERATIONS: None recognized.

SECTION 16: OTHER INFORMATION

PREPARATION DATE: 8/7/2020 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.