

*** MATERIAL SAFETY DATA SHEET ***

This MSDS is being provided to your company for the purpose of providing current health and safety information to your management and for your employees who work with this material. Please read the information on these sheets, and then provide this information to those people at your company whose responsibility it is to implement the "Workplace Hazardous Materials Information System (WHMIS)". Also make this information available to any employee who requests it.

Date of preparation: 3/18/09

3150-101

SECTION I PRODUCT IDENTIFICATION AND USE

Manufacturer : W. R. MEADOWS® OF CANADA

- H M I S -

Address : 70 Hannant Court
: Milton, Ontario L9T 5C1

|Health : 1
|Fire : 0
|Reactivity : 0
|Person Protection :

Telephone # : (905) 878-4122
Emergency # : 1-800-424-9300 Chemtrec

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

Product Class : This product is not controlld under WHMIS

Product Identification Number: 3150-101

Product Identifier : ASPHALT EXPANSION JOINT

Product Use : Concrete Expansion Joint

SECTION II HAZARDOUS INGREDIENTS

No. Hazardous Ingredient(s)*	CAS#	% By		ACGIH				
		Weight	LD50	LC50	TLV/TWA	TLV/Ceiling	TLV/STEL	SKIN
1. Petroleum Asphalt	8052-42-4	60-65	N/A	N/A	N/A	5 mg/m	N/E	N/E
2. Limestone	1317-65-3	10-15	N/A	N/A	10 mg/m ^{3**}	N/E	N/E	N/E

* A more complete disclosure will be provided to a physician or nurse in the event of a medical emergency. None of the components of this product are recognized as carcinogenic.

Component data is defined in accordance with Sub-paragraph 13 (a) (i) to (iv) of the Hazardous Product Act.

N/E = Not established * = Fumes ** = Total Dust

SECTION III PHYSICAL DATA

Physical State : Solid Vapour Density : Not Applicable
Specific Gravity : Not Applicable Evaporation Rate : Not Applicable
Odour/Appearance : Black solid, asphaltic odour Percent Volatile : Not Applicable
Vapour Pressure : Not Applicable Freezing Point : Not Applicable
pH : Not Applicable Boiling Point : Not Applicable
Odour Threshold : Not Applicable

Coefficient of water/oil distribution: Not Applicable

SECTION IV FIRE AND EXPLOSION DATA

Conditions of Flammability: None Autoignition temperature: Not applicable
Means of extinction: Water fog, foam, dry chemical, Carbon Dioxide Sensitivity to mechanical impact: No
Flash point and method: Not Applicable Sensitivity to static discharge: No

Flammability limits: LEL: N/A UEL: N/A

Hazardous combustion products: Carbon Monoxide, Carbon Dioxide and incomplete compustion products.

SECTION V REACTIVITY DATA

Chemical stability Stable

If no, under which conditions:

Incompatibility (materials to avoid): Strong oxidizing agents

Conditions of reactivity: N one

Hazardous decomposition products: None Known

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SECTION VI TOXICOLOGICAL PROPERTIES

Route(s) of entry: Skin contact,

Effect(s) of acute exposure to product:

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 with normal product use

AGGRAVATED MEDICAL CONDITIONS: Pre-existing skin, eye, and respiratory disorders may be aggravated by exposure to this product.

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 to petroleum asphalt over many years, may potentially be at risk of developing skin cancer. Intermittent or occasional skin contact with petroleum data sheet, are followed. In addition, asphalt vapours may contain polycyclic aromatic hydrocarbons, some of which are known to be carcinogenic. Prolonged breathing of vapours should be avoided.

Exposure limits: See Section II

Effect(s) of chronic exposure to product:

Carcinogenicity: No

Reproductive toxicity: Not established

Teratogenicity: Not established

Mutagenicity: Not established

Synergistic Properties: None Known

SECTION VII PREVENTIVE MEASURES

Personal protective equipment: None required with normal product use.

Engineering controls: None required with normal product use.

Leak and spill procedures: Not applicable, product is a solid

Waste disposal: Observe all Provincial, Federal, State and local regulations regarding proper disposal.

Handling procedures/equipment: Wear cotton work gloves/safety glasses

Storage requirements: Prevent contact with fire. Prevent "job-site" damage

Special shipping information: None

SECTION VIII FIRST AID MEASURES

EYE CONTACT: Flush with water to remove particulates

SKIN CONTACT: Flush with water to remove particulates. Wash affected area with soap and water if available.

INHALATION: None normally required.

INGESTION: None normally required.

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.

SECTION IX PREPARATION OF MSDS

Prepared by: David Carey

Phone number: (847) 683-4500

Preparation date: 3/16/09

Product Identification Number: 3150-101