



SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product: HI-SPEC JOINT SEALING COMPOUND **Part Number:** 4210000
Manufacturer: W. R. Meadows®, Inc. **Address:** 300 Industrial Drive
 Hampshire, Illinois 60140
Telephone: (847) 683-4500 **In case of emergency, dial (800) 424-9300 (CHEMTREC)**
Revision Date: 8/19/2013
Product Use: Hot-Applied Joint Sealant

SECTION 2: HAZARDS IDENTIFICATION/EXPOSURE LIMITS

HMIS		WARNING! Causes skin irritation.	
Health	1		
Flammability	1		
Reactivity	0		
Personal Protection			

SECTION 3: HAZARDS COMPONENTS

Chemical Name:	CAS Number	% by Weight	SARA 313	Vapor Pressure (mm Hg@20C)	LEL (@25C)
1. Petroleum Asphalt	8052-42-4	50-55	NO	N/A	N/A
2. Petroleum Oil Base Stock	64742-65-0	10-15	NO	N/A	0.9
3. Limestone	1317-65-3	25-30	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: Not expected to be an exposure route as supplied. If contact with molten material occurs, seek immediate medical attention.
SKIN CONTACT: Wash affected areas with soap and water if available. If contact with hot, molten material occurs cool affected area with water. Do not attempt to remove congealed solid. Do not use petroleum solvents to remove solids adhered to skin. Seek immediate medical attention.
INHALATION: Not expected to be an exposure route as supplied. If irritation occurs due to exposure to fumes produced by hot, molten product, move victim from exposure source and treat symptomatically. If symptoms persist, seek medical attention.
INGESTION: Not expected to be an exposure source.

SECTION 5: FIRE AND EXPLOSIVES HAZARDS

FLASHPOINT: Not applicable; Product is a solid.
EXTINGUISHING MEDIA: Water fog, foam, dry chemical.
CHEMICAL/COMBUSTION HAZARDS: Oxides and compounds of Nitrogen/Sulfur, Carbon Monoxide/Dioxide, and incomplete combustion products.
PRECAUTIONS/PERSONAL PROTECTIVE EQUIPMENT: Avoid smoke inhalation. Hot material may spatter if hit by a direct stream of water. Use appropriate personal protective equipment.

SECTION 6: ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURES: Not applicable. Product is a solid. If molten material is spilled avoid direct contact, allow material to cool and landfill dispose.

SECTION 7: HANDLING AND STORAGE

SAFE HANDLING PROCEDURES: Avoid direct contact.
SAFE STORAGE: Prevent job-site damage.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

	PEL	PEL/CEILING	OSHA PEL/STEL	SKIN	ACGIH TLV	TLV/CEILING	TLV/STEL	SKIN
Petroleum Asphalt	5 mg/m ³ *	N/E	N/E	No	0.5 mg/m ³ *	N/E	N/E	N/E
Petroleum Oil Base Stock	N/E	N/E	N/E	No	5 mg/m ³ +	N/E	N/E	N/E
Limestone	N/A	N/A	N/A	No	N/A	N/A	N/A	N/A

*: Asphalt Fumes +: Mineral Oil Mist in Air N/E: Not Established

ENGINEERING CONTROLS: None required under normal use conditions.
PERSONAL PROTECTIVE EQUIPMENT: Safety glasses, chemical resistant gloves.

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 solid **VOC CONTENT:** N/A

SECTION 10: STABILITY/REACTIVITY

STABILITY: Stable **HAZARDOUS POLYMERIZATION:** Will not occur
CONDITIONS AND MATERIALS TO AVOID: None recognized
HAZARDOUS DECOMPOSITION PRODUCTS: None recognized

