



# SAFETY DATA SHEET

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

<b>Product:</b>	<b>AIR-SHIELD™ ALUMINUM SHEET MEMBRANE</b>	<b>Product:</b> 5116075
<b>Manufacturer:</b>	<b>W. R. MEADOWS, INC.</b>	<b>Address:</b> 300 Industrial Drive Hampshire, Illinois 60140
<b>Telephone:</b>	(847) 214-2100	In case of emergency, dial (800) 424-9300 (CHEMTREC)
<b>Revision Date:</b>	1/3/2019	
<b>Product Use:</b>	Air Barrier	

## SECTION 2: HAZARDS IDENTIFICATION/EXPOSURE LIMITS

HMIS		
<b>  Health  </b>	0	Product is classified as non-hazardous per OSHA 1910.1200. Air Shield Aluminum Sheet Membrane is defined by OSHA as an "article." A manufactured item that is formed to a specific shape or design during manufacture that does not release or result in exposure to a hazardous chemical under normal use conditions.
<b>  Flammability  </b>	1	
<b>  Reactivity  </b>	0	
<b>  Personal Protection  </b>		

## SECTION 3: HAZARDS COMPONENTS

<b>Chemical Name:</b>	<b>CAS Number</b>	<b>% by Weight</b>	<b>SARA 313</b>	<b>Vapor Pressure (mm Hg@20°C)</b>	<b>LEL (@24°C)</b>
1. Petroleum Asphalt	8052-42-4	80-85	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.  
**SKIN CONTACT:** 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:** Oxides and compounds of nitrogen/sulfur.  
**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:** Prevent job-site damage.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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

**ENGINEERING CONTROLS:** None required under normal use conditions.  
**PERSONAL PROTECTIVE EQUIPMENT:** Safety glasses, chemical-resistant gloves. *N/E = Not Established* \*: Asphalt Fumes

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

<b>BOILING POINT:</b> N/A	<b>VAPOR DENSITY:</b> N/A	<b>% VOLATILE BY VOLUME:</b> N/A
<b>EVAPORATION RATE:</b> N/A	<b>pH LEVEL:</b> N/A	<b>% VOLATILE BY WEIGHT:</b> N/A
<b>WEIGHT PER GALLON:</b> N/A	<b>PRODUCT APPEARANCE:</b> Black Solid	<b>VOC CONTENT:</b> N/A
<b>ODOR:</b> None	<b>ODOR THRESHOLD:</b> N/D	<b>MELTING/FREEZING POINT:</b> N/D
<b>FLASH POINT:</b> See Section 5	<b>FLAMMABILITY:</b> N/D	<b>UEL/LEL:</b> N/D
<b>VAPOR PRESSURE:</b> N/D	<b>RELATIVE DENSITY:</b> N/D	<b>SOLUBILITY:</b> N/D
<b>PARTITION COEFFICIENT:</b> N/D	<b>AUTOIGNITION TEMPERATURE:</b> N/D	<b>DECOMPOSITION TEMPERATURE:</b> N/D
<b>VISCOSITY:</b> N/D		<i>N/D: Not Determined</i>

