# SAFETY DATA SHEET

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

<table>
<thead>
<tr>
<th>Product: Air-Shield™</th>
<th>Part Number: 5115000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manufacturer: W. R. Meadows®, Inc.</td>
<td>Address: 300 Industrial Drive Hampshire, Illinois 60140</td>
</tr>
<tr>
<td>Telephone: (847) 214-2100</td>
<td>In case of emergency, dial (800) 424-9300 (CHEMTREC)</td>
</tr>
<tr>
<td>Revision Date: 8/31/2018</td>
<td></td>
</tr>
<tr>
<td>Product Use: Air Barrier</td>
<td></td>
</tr>
</tbody>
</table>

## SECTION 2: HAZARDS IDENTIFICATION/EXPOSURE LIMITS

<table>
<thead>
<tr>
<th>Chemical Name: Petroleum Asphalt</th>
<th>CAS: 8052-42-4</th>
</tr>
</thead>
<tbody>
<tr>
<td>% by SARA: 80-85</td>
<td>Vapor Pressure (mm Hg@20°C): N/A</td>
</tr>
<tr>
<td>LEL (@24°C): N/A</td>
<td></td>
</tr>
</tbody>
</table>

Under the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (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 3: HAZARDS COMPONENTS

<table>
<thead>
<tr>
<th>Chemical Name: Petroleum Asphalt</th>
<th>Vapor Pressure (mm Hg@20°C): N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>LEL (@24°C): N/A</td>
<td></td>
</tr>
</tbody>
</table>

## 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

<table>
<thead>
<tr>
<th>Chemical Name: Petroleum Asphalt</th>
<th>OSHA PEL</th>
<th>PEL/CEILING</th>
<th>PEL/STEL</th>
<th>SKIN TLV</th>
<th>TLV/CEILING</th>
<th>TLV/STEL</th>
<th>SKIN</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Petroleum Asphalt</td>
<td>5 mg/m³</td>
<td>N/E</td>
<td>N/E</td>
<td>0.5 mg/m³</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
</tr>
</tbody>
</table>

- **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

<table>
<thead>
<tr>
<th>Chemical Name: Petroleum Asphalt</th>
<th>OSHA</th>
<th>ACGIH</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Petroleum Asphalt</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- **BOILING POINT:** N/A
- **EVAPORATION RATE:** N/A
- **WEIGHT PER GALLON:** N/A
- **ODOR:** None
- **FLASH POINT:** See Section 5
- **VAPOR PRESSURE:** N/D
- **PARTITION COEFFICIENT:** N/D
- **VISCOSITY:** N/D

- **VAPOR DENSITY:** N/A
- **pH LEVEL:** N/A
- **PRODUCT APPEARANCE:** Black Solid
- **ODOR THRESHOLD:** N/D
- **FLAMMABILITY:** N/D
- **RELATIVE DENSITY:** N/D
- **AUTOIGNITION TEMPERATURE:** N/D
- **DECOMPOSITION TEMPERATURE:** N/D

- **% VOLATILE BY VOLUME:** N/A
- **% VOLATILE BY WEIGHT:** N/A
- **VOC CONTENT:** N/A
- **MELTING/FREEZING POINT:** N/D
- **UEL/LEL:** N/D
- **SOLUBILITY:** N/D

N/D: Not Determined
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.