SECTION 1: PRODUCT AND COMPANY IDENTIFICATION
Product: AIR-SHIELD™ LM (ALL SEASON)  Part Number: 6516000
Manufacturer: W. R. Meadows®, Inc.
Address: 300 Industrial Drive
Hampshire, Illinois 60140
Telephone: (847) 214-2100
Revision Date: 1/30/2018
Product Use: Air/Vapor Liquid Moisture Barrier

In case of emergency, dial (800) 424-9300 (CHEMTREC)

WARNING!
Harmful if inhaled. May be fatal if ingested and enters airway.

SECTION 2: HAZARDS IDENTIFICATION/EXPOSURE LIMITS

<table>
<thead>
<tr>
<th>HMIS</th>
<th>Health</th>
<th>Flammability</th>
<th>Reactivity</th>
<th>Personal Protection</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1</td>
<td>2</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

HAZARD STATEMENTS
- Flammable Liquid and vapor.
- Causes skin, eye, respiratory irritation.
- Suspected of causing genetic defects.
- Causes damage to liver, kidneys, lungs, and blood. Harmful if inhaled. May be fatal if ingested and enters airway.

PRECAUTIONARY STATEMENTS
- Use only in well-ventilated areas.
- Avoid breathing vapors and direct contact.
- Store in well-ventilated location.
- Wear appropriate personal protective equipment.
- Keep away from ignition sources.
- Control vapors in confined spaces utilizing mechanical ventilation.

SECTION 3: HAZARDS COMPONENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS Number</th>
<th>% by Weight</th>
<th>SARA 313</th>
<th>Vapor Pressure (mm Hg@20°C)</th>
<th>LEL @25°C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Xylene</td>
<td>1330-20-7</td>
<td>1-5</td>
<td>Yes</td>
<td>6.6</td>
<td>1.1</td>
</tr>
<tr>
<td>Light Aromatic Naphtha</td>
<td>64742-95-6</td>
<td>20-25</td>
<td>No</td>
<td>&lt;10 @ 25°C</td>
<td>0.9</td>
</tr>
<tr>
<td>Petroleum Asphalt</td>
<td>8052-42-4</td>
<td>30-35</td>
<td>No</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Petroleum Oil</td>
<td>64742-52-5</td>
<td>5-10</td>
<td>No</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>1,2,4-Trimethylbenzene</td>
<td>95-63-6</td>
<td>5-10</td>
<td>Yes</td>
<td>N/A</td>
<td>0.9</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 4: EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: Move victim from exposure source and into fresh air. Flush eyes with water for Fifteen (15) minutes. If symptoms persist, seek medical attention.

SKIN CONTACT: Wash affected areas with mild soap and water. Product may be difficult to remove. Do not use petroleum solvents.

INHALATION: If respiratory symptoms develop move victim from exposure source and into fresh air. If symptoms persist, seek medical attention.

INGESTION: Not anticipated to be an exposure route. If ingested, do not induce vomiting. Dilute by giving victim water or milk. Seek immediate medical attention.

SECTION 5: FIRE AND EXPLOSIVES HAZARDS

FLASHPOINT: 150°F (Method 1010 A-M)
EXTINGUISHING MEDIA: Water fog, foam, dry chemical, or carbon dioxide.
PRECAUTIONS/PERSONAL PROTECTIVE EQUIPMENT: Avoid direct contact. Use of eye protection and chemical-resistant gloves is recommended. Respiratory protection may be required if excessive vapor concentrations are present.

SECTION 6: ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURES: Evacuate the hazard area of unprotected personnel. Remove/extinguish ignition sources. Dike and contain. Wear appropriate personal protective equipment. Place spilled material in sealed/marketed containers for disposal.

SECTION 7: HANDLING AND STORAGE

SAFE HANDLING PROCEDURES: Avoid direct contact. For exterior use only. Avoid ignition sources.
SAFE STORAGE: Keep containers closed when not in use. Store away from ignition sources.
SAFETY DATA SHEET

Date of Preparation: 1/30/18

SECTION 1: IDENTIFICATION

Chemical Name: 5,1,2,4-Trimethylbenzene

SECTION 2: HAZARDS IDENTIFICATION

INHALATION: Exposure to excessive vapor concentrations may result in transient central nervous system depression (headache, fatigue, drowsiness, loss of coordination). Intentional misuse by deliberately concentrating/inhaling vapors may be harmful or fatal. Repeated/prolonged occupational exposures to solvents may cause permanent brain and nervous system damage.

INGESTION: Not anticipated to be an exposure route. Ingestion will cause irritation of the digestive tract. Ingestion may result in decreased appetite, nausea, vomiting, and abdominal pain. Symptoms of respiratory irritation include: headache, fatigue, drowsiness, dizziness, and loss of coordination.

SPECIAL PRECAUTIONS: None.

ENGINEERING CONTROLS: Use with adequate ventilation. Use explosion-proof equipment.

PERSONAL PROTECTIVE EQUIPMENT: Safety glasses, chemical-resistant gloves.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

- Xylene: 25 ppm
- Light Aromatic Naphtha: N/E
- Petroleum Asphalt: N/E
- Petroleum Oil: N/E
- Petroleum Oil Mist in Air: N/E

SECTION 4: first AID MEASURES

- INHALATION: Remove to fresh air. Provide artificial respiration as necessary. Provide symptomatic and supportive care.
- INGESTION: Induce vomiting if conscious and alert. Do not induce vomiting if confusion or unconsciousness exists. Do not give anything by mouth to an unconscious person. Provide symptomatic and supportive care.
- SKIN CONTACT: Wash with soap and water. If irritation persists, seek medical attention.
- EYE CONTACT: Flush eyes with plenty of water for 15 minutes. Seek medical attention if irritation persists.

SECTION 5: FIRE FIGHTING MEASURES

- FIRE EXTINGUISHER: Use water雾、foam, or carbon dioxide extinguishers.
- SPECIAL PROSAL INFORMATION: Products will not support combustion. Do not use water雾, foam, or carbon dioxide extinguishers.

SECTION 6: ACCIDENTAL RELEASE MEASURES

- CLEAN UP PROCEDURES: Use appropriate cleaning equipment to prevent contamination. Clean up spillage immediately. Do not allow material to enter sewers or waterways.

SECTION 7: HANDLING AND STORAGE

- HANDLING: Use appropriate personal protective equipment. Keep container tightly closed when not in use.
- STORAGE: Store in cool, dry place away from ignition sources.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

- RESPIRATORY PROTECTION: Use a NIOSH-approved respirator if the concentration exceeds the TLV.
- EYE PROTECTION: Use safety glasses.
- SKIN PROTECTION: Use chemical-resistant gloves.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

- BOILING POINT: 284°F
- VAPOR DENSITY: >1 (air=1)
- % VOLATILE BY VOLUME: N/E

SECTION 10: STABILITY/REACTIVITY

- STABILITY: Stable.
- HAZARDOUS POLYMORPHIZATION: Will not occur.
- CONDITIONS AND MATERIALS TO AVOID: Oxidizing agents, strong acids, strong alkalis.
- HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide, carbon monoxide, oxides/compounds of nitrogen/sulfur, and incomplete combustion products.

SECTION 11: TOXICOLOGICAL INFORMATION

- ECOTOXICITY: N/E
- DEGRADABILITY: N/E
- BIOACCUMULATIVE POTENTIAL: N/E

SECTION 12: ECOLOGICAL INFORMATION

- ECOTOXICITY: N/E
- DEGRADABILITY: N/E
- BIOACCUMULATIVE POTENTIAL: N/E

SECTION 13: WASTE DISPOSAL INFORMATION

- WASTE DISPOSAL INFORMATION: Product will be classified as a hazardous waste (D001). Suitable for fuel blending.

SECTION 14: TRANSPORTATION INFORMATION

- HAZARDOUS/NON-HAZARDOUS MATERIAL: Not regulated by domestic ground shipment.
- UN NUMBER: None
- HAZARD CLASS: None
- PACKING GROUP: None
- UN PROPER SHIPPING NAME: None.
- ENVIRONMENTAL HAZARDS: None recognized.
- BULK TRANSPORTATION INFORMATION: Not applicable. Product not supplied in bulk configuration.
- SPECIAL PRECAUTIONS: None.

SECTION 15: REGULATORY INFORMATION

- OTHER REGULATORY CONSIDERATIONS: None recognized.

SECTION 16: OTHER INFORMATION

- PREPARATION DATE: 1/30/2018
- 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.