



# SAFETY DATA SHEET

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

<b>Product:</b>	<b>MEL-ROL® LOW TEMP</b>	<b>Product:</b>	5110300
<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>	10/4/2019		
<b>Product Use:</b>	Waterproofing Membrane		

## SECTION 2: HAZARDS IDENTIFICATION/EXPOSURE LIMITS

HMIS

<b> Health </b>	0	Product is classified as non-hazardous per OSHA 1910.1200. Mel-Rol LT 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

<u>Chemical Name:</u>	<u>CAS Number</u>	<u>% by Weight</u>	<u>SARA 313</u>	<u>Vapor Pressure (mm Hg@20°C)</u>	<u>LEL (@24°C)</u>
1. Petroleum Asphalt	8052-42-4	55-60	No	N/A	N/A

*N/A = Not Applicable*

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."

## SECTION 4: EMERGENCY AND FIRST AID PROCEDURES

**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.  
**MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND CHRONIC:** See Section Eleven for Symptoms/Effects.

## SECTION 5: FIRE AND EXPLOSIVES HAZARDS

**FLASHPOINT:** Greater than 400 °F.  
**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 contact with fire. Prevent job-site damage.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

<u>Chemical Name:</u>	OSHA				ACGIH			
	<u>PEL</u>	<u>PEL/CEILING</u>	<u>PEL/STEL</u>	<u>SKIN</u>	<u>TLV</u>	<u>TLV/CEILING</u>	<u>TLV/STEL</u>	<u>SKIN</u>
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

\*: Asphalt Fumes *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

<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> Mild Asphaltic	<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>

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## SECTION 10: STABILITY/REACTIVITY

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

## SECTION 11: TOXICOLOGICAL INFORMATION

**EYE CONTACT:** This product may cause mechanical irritation of the eye..  
**SKIN CONTACT:** This product may cause mechanical irritation of the skin.  
**INHALATION:** None normally required.  
**INGESTION:** Not anticipated to be an exposure route.  
**SIGNS AND SYMPTOMS:** Symptoms of eye irritation include tearing, reddening, and swelling. Symptoms of skin irritation include redness and swelling. Gastrointestinal irritation symptoms include nausea, vomiting, and abdominal discomfort.  
**AGGRAVATED MEDICAL CONDITIONS:** None recognized.  
**OTHER HEALTH EFFECTS:** None normally required.

## SECTION 12: ECOLOGICAL INFORMATION

**ECOTOXICITY:** N/E **DEGRADABILITY:** N/E **BIOACCUMULATIVE POTENTIAL:** N/E  
**SOIL MOBILITY:** N/E **OTHER ADVERSE EFFECTS:** None Recognized

## SECTION 13: WASTE DISPOSAL INFORMATION

**WASTE DISPOSAL INFORMATION:** Product is classified as a non-hazardous waste. Landfill dispose.

## SECTION 14: TRANSPORTATION INFORMATION

**HAZARDOUS/NON-HAZARDOUS MATERIAL:** Not regulated by DOT.  
**UN NUMBER:** None **HAZARD CLASS:** N/A **PACKING GROUP:** N/A  
**UN PROPER SHIPPING NAME:** N/A  
**ENVIRONMENTAL HAZARDS:** None recognized.  
**BULK TRANSPORTATION INFORMATION:** None.  
**SPECIAL PRECAUTIONS:** None.

## SECTION 15: REGULATORY INFORMATION

**OTHER REGULATORY CONSIDERATIONS:** None recognized.

## SECTION 16: OTHER INFORMATION

**PREPARATION DATE:** 10/4/2019  
**PREPARED BY:** Dave Carey

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*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.*

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