



# SAFETY DATA SHEET

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**Product:** MEDCOTE **Part Number:** 4430000  
**Manufacturer:** W. R. Meadows® Of Pennsylvania **Address:** 2100 Monroe Street  
York, Pennsylvania 17401  
**Telephone:** (717) 792-2627 **In case of emergency, dial (800) 424-9300 (CHEMTREC)**  
**Revision Date:** 11/6/2014  
**Product Use:** Sealer for Asphalt

## SECTION 2: HAZARDS IDENTIFICATION/EXPOSURE LIMITS

HMIS	HAZARD STATEMENTS
Health	2   WARNING!
Flammability	0   May cause skin/respiratory irritation.
Reactivity	0   Confirmed human carcinogen ACGIH Group A1.
Personal Protection	

**PRECAUTIONARY STATEMENTS**  
Avoid direct contact.  
Avoid inhalation of aerosols/vapors.  
Use appropriate personal protective equipment.



## SECTION 3: HAZARDS COMPONENTS

<u>Chemical Name:</u>	<u>CAS Number</u>	<u>% by Weight</u>	<u>SARA</u>	<u>Vapor Pressure</u>	<u>LEL</u>
			<b>313</b>	<b>(mm Hg@20°C)</b>	<b>(@25°C)</b>
1. Coal Tar	65996-90-9	10-20	No	As Water	N/A

This product contains Kaolin Clay and crystalline silica. Dust exposures are not expected as the product is supplied as a solution. If the product is dried/abraded, appropriate protective measures should be taken to prevent silica exposure. Under the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1996 (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:** Flush eyes with water for fifteen (15) minutes. If irritation persists, seek medical attention.  
**SKIN CONTACT:** Remove contaminated shoes/clothing. Cleanse affected areas with corn oil followed by mild soap and water. Do not use petroleum solvents. If irritation persists, seek medical attention.  
**INHALATION:** Not expected to be an exposure route. If irritation occurs, treat symptomatically. If symptoms persist, seek medical attention.  
**INGESTION:** Do not induce vomiting. If vomiting spontaneously occurs, keep the victim's head below the hips to prevent lung aspirations. Seek immediate medical attention.

## SECTION 5: FIRE AND EXPLOSIVES HAZARDS

**FLASHPOINT:** This product will not flash due to high water content.  
**EXTINGUISHING MEDIA:** Dry chemical, foam, carbon dioxide, or water fog.  
**CHEMICAL/COMBUSTION HAZARDS:** Carbon monoxide, carbon dioxide, and incomplete combustion products.  
**PRECAUTIONS/PERSONAL PROTECTIVE EQUIPMENT:** Responders should utilize full protective ensemble. Direct contact should be avoided.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

**SPILL OR LEAK PROCEDURES:** Evacuate hazard area of unauthorized personnel. Dike/contain spilled material. Avoid direct contact. Remove source of spill if safe to do so. Soak up spilled material utilizing suitable absorbent. Place in sealed, marked containers for disposal.

## SECTION 7: HANDLING AND STORAGE

**SAFE HANDLING PROCEDURES:** Avoid direct contact  
**SAFE STORAGE:** Keep containers closed when not in use. Protect product from freezing.

## 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>TWA</u>	<u>TLV/CEILING</u>	<u>TLV/STEL</u>	<u>SKIN</u>
1. Coal Tar	0.2 mg/m <sup>3</sup>	N/E	N/E	No	0.2 mg/m <sup>3</sup>	N/E	N/E	No

*N/E: Not Established*

**ENGINEERING CONTROLS:** Not normally required under normal use conditions.  
**PERSONAL PROTECTIVE EQUIPMENT:** Safety glasses, chemical-resistant gloves/apron, long sleeve shirt and pants.

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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

**BOILING POINT:** 212°F      **VAPOR DENSITY:** As Water      **% VOLATILE BY VOLUME:** N/E  
**EVAPORATION RATE:** As Water      **pH LEVEL:** N/E      **% VOLATILE BY WEIGHT:** 78  
**WEIGHT PER GALLON:** 10.0      **PRODUCT APPEARANCE:** Black Liquid      **VOC CONTENT:** Not Established

## SECTION 10: STABILITY/REACTIVITY

**STABILITY:** Stable.      **HAZARDOUS POLYMERIZATION:** Will not occur.  
**CONDITIONS AND MATERIALS TO AVOID:** Strong oxidizing agents.  
**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of nitrogen, carbon, sulfur.

## SECTION 11: TOXICOLOGICAL INFORMATION

**EYE CONTACT:** Direct contact may cause mild irritation. Prolonged contact may damage eyes.  
**SKIN CONTACT:** Direct contact may cause irritation including acne. In the presence of sunlight material on skin may result in a skin reaction similar to an exaggerated sunburn. Blisters may result.  
**INHALATION:** Not anticipated to be an exposure route. Exposure to mists/aerosols may result in irritation of the respiratory tract.  
**INGESTION:** May cause moderate to severe irritation of the gastrointestinal tract. May be fatal in large amounts.  
**SIGNS AND SYMPTOMS:** Symptoms of eye irritation include pain, tearing, redness, and swelling. Symptoms of skin irritation include reddening, swelling, rash, and redness. Symptoms of respiratory irritation include runny nose, sore throat, coughing, chest discomfort, shortness of breath, and reduced lung function.  
**AGGRAVATED MEDICAL CONDITIONS:** Pre existing skin conditions may be aggravated by product exposure  
**OTHER HEALTH EFFECTS:** Confirmed human carcinogen. May cause changes in skin pigmentation. May also cause skin, lung, kidney, and bladder cancer.

## SECTION 12: ECOLOGICAL INFORMATION

**ECOTOXICITY:** N/E      **DEGRADABILITY:** N/E      **BIOACCUMULATIVE POTENTIAL:** N/E  
**SOIL MOBILITY:** N/E      **OTHER ADVERSE EFFECTS:** N/E

## SECTION 13: WASTE DISPOSAL INFORMATION

**WASTE DISPOSAL INFORMATION:** Product will be classified as a hazardous waste.

## SECTION 14: TRANSPORTATION INFORMATION

**HAZARDOUS/NON-HAZARDOUS MATERIAL:** Non-Hazardous  
**UN NUMBER:** None      **HAZARD CLASS:** None      **PACKING GROUP:** None  
**UN PROPER SHIPPING NAME:** N/A  
**ENVIRONMENTAL HAZARDS:** Not established.  
**BULK TRANSPORTATION INFORMATION:** Not applicable. Product is not shipped in bulk configuration.  
**SPECIAL PRECAUTIONS:** Protect product from freezing.

## SECTION 15: REGULATORY INFORMATION

**OTHER REGULATORY CONSIDERATIONS:** None

## SECTION 16: OTHER INFORMATION

**PREPARATION DATE:** 11/6/2014  
**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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