

SAFFTY DATA SHFFT

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SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product: Air-Shield_™ Part Number: 5115000

Manufacturer: W. R. Meadows, Inc. Address: 300 Industrial Drive

Hampshire, Illinois 60140

Telephone: (847) 214-2100 In case of emergency, dial (800) 424-9300 (CHEMTREC)

8/31/2018 **Revision Date: Product Use:** Air Barrier

SECTION 2: HAZARDS IDENTIFICATION/EXPOSURE LIMITS

HMIS

Product is classified as non-hazardous per OSHA 1910.1200. Air Shield is |Health| 101

|Flammability| defined by OSHA as an "article." A manufactured item that is formed to a specific shape or |1| design during manufacture that does not release or result in exposure to a hazardous |Reactivity| 101

| Personal Protection | chemical under normal use conditions.

SECTION 3: HAZARDS COMPONENTS

CAS % by **SARA** Vapor Pressure LEL **Chemical Name:** Number Weight 313 (mm Hg@20°C) (@24°C) 8052-42-4 N/A 1. Petroleum Asphalt 80-85 No 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

OSHA ACGIH

TLV/CEILING **Chemical Name:** <u>PEL</u> **PEL/CEILING** PEL/STEL SKIN TLV/STEL SKIN **TLV** 0.5 mg/m³* 1. Petroleum Asphalt 5 mg/m³* N/E N/E No 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

BOILING POINT: N/A VAPOR DENSITY: N/A % VOLATILE BY VOLUME: N/A **EVAPORATION RATE: N/A** pH LEVEL: N/A % VOLATILE BY WEIGHT: N/A

ODOR THRESHOLD: N/D

WEIGHT PER GALLON: N/A PRODUCT APPEARANCE: Black Solid **VOC CONTENT: N/A**

ODOR: None **MELTING/FREEZING POINT: N/D** FLASH POINT: See Section 5 FLAMMABILITY: N/D UEL/LEL: N/D **VAPOR PRESSURE: N/D RELATIVE DENSITY: N/D SOLUBILITY: N/D**

PARTITION COEFFICENT: N/D AUTOIGNITION TEMPERATURE: N/D DECOMPOSITION TEMPERATURE: N/D VISCOSITY: N/D N/D: Not Determined

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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: Direct contact may cause mild irritation. **SKIN CONTACT:** Direct contact may cause slight skin irritation. **INHALATION:** Not anticipated to be an exposure route. **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 recognized.

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.

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: 8/31/2018
PREPARED BY: Dave Carey

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