



# SAFETY DATA SHEET

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

<b>Product:</b>	<b>X-FOAM™</b>	<b>Part Number:</b> 1703040
<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>	2/14/2023	
<b>Product Use:</b>	Expansion Joint in Concrete Construction	

## SECTION 2: HAZARDS IDENTIFICATION/EXPOSURE LIMITS

HMIS		
<b>  Health  </b>	0	Product is classified as non-hazardous per OSHA 1910.1200. X-Foam Expansion Joint 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>	0	
<b>  Reactivity  </b>	0	
<b>  Personal Protection  </b>		

## SECTION 3: HAZARDOUS 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. Polypropylene	9003-07-0	85-95	No	N/A	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."

## SECTION 4: EMERGENCY AND FIRST AID PROCEDURES

**EYE CONTACT:** Flush eyes with water to remove particles.

**SKIN CONTACT:** Flush with water to remove particles. 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.

**EXTINGUISHING MEDIA:** Water fog, foam, dry chemical.

**CHEMICAL/COMBUSTION HAZARDS:** Trace amounts of residual blowing agent may be present. Mechanical and thermal processes may produce dust or vapors that may present a flammability hazard. Incomplete combustion products may also be produced.

**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:** This product is manufactured with a flammable hydrocarbon blowing agent, most of which is removed prior to shipment. Residual flammable vapors may gradually off-gas during storage, fabrication, transportation or use.

**SAFE STORAGE:** Avoid close confinement of large quantities of product and sources of ignition in close proximity. Do not store near heating equipment. Will burn readily when exposed to ignition sources.

## 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. Polypropylene	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*N/A = Not Applicable*

**ENGINEERING CONTROLS:** None required under normal use conditions. Processing large quantities can release localized amounts of flammable residual blowing agent. Utilize ventilation to maintain concentrations below levels that support combustion.

**PERSONAL PROTECTIVE EQUIPMENT:** None required under normal conditions of use.

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<b>SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES</b>		
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
WEIGHT PER GALLON: N/A	PRODUCT APPEARANCE: Black Solid	VOC CONTENT: N/A
ODOR: None	ODOR THRESHOLD: N/D	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 COEFFICIENT: N/D	AUTOIGNITION TEMPERATURE: N/D	DECOMPOSITION TEMPERATURE: N/D
VISCOSITY: N/D	N/A = Not Applicable N/D: Not Determined	
<b>SECTION 10: STABILITY/REACTIVITY</b>		
STABILITY: Stable.	HAZARDOUS POLYMERIZATION: Will not occur.	
CONDITIONS AND MATERIALS TO AVOID: None recognized.		
HAZARDOUS DECOMPOSITION PRODUCTS: None recognized.		
<b>SECTION 11: TOXICOLOGICAL INFORMATION</b>		
EYE CONTACT: Direct contact may cause mechanical irritation.		
SKIN CONTACT: Direct contact may cause slight mechanical 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.		
<b>SECTION 12: ECOLOGICAL INFORMATION</b>		
ECOTOXICITY: N/E	DEGRADABILITY: N/E	BIOACCUMULATIVE POTENTIAL: N/E
SOIL MOBILITY: N/E	OTHER ADVERSE EFFECTS: None recognized	N/E = Not Established
<b>SECTION 13: WASTE DISPOSAL INFORMATION</b>		
WASTE DISPOSAL INFORMATION: Product is classified as a non-hazardous waste.		
<b>SECTION 14: TRANSPORTATION INFORMATION</b>		
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. N/A: Not Applicable		
SPECIAL PRECAUTIONS: Large quantities of this product should be transported in ventilated vehicles. Use caution when opening vehicles containing this material. Remove any ignition sources prior to opening the vehicle.		
<b>SECTION 15: REGULATORY INFORMATION</b>		
OTHER REGULATORY CONSIDERATIONS: None recognized.		
<b>SECTION 16: OTHER INFORMATION</b>		
PREPARATION DATE:	2/14/2023	
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.