



# SAFETY DATA SHEET

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## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product:	X-FOAM™	Part Number:	1703-040
Manufacturer:	W. R. MEADOWS, INC.	Address:	70 Hannant Court Milton, Ontario Canada L9T 5C1
Telephone:	(905) 878-4122	In case of emergency, dial	(800) 424-9300 (CHEMTREC)
Revision Date:	6/10/2022		
Product Use:	Expansion Joint in Concrete Construction		

## SECTION 2: HAZARDS IDENTIFICATION/EXPOSURE LIMITS

HMIS		
Health	0	This product is not hazardous and WHMIS regulated.
Flammability	0	
Reactivity	0	
Personal Protection		

## SECTION 3: HAZARDS COMPONENTS

Chemical Name:	CAS Number	% by Weight	SARA 313	Vapor Pressure (mm Hg@20°C)	LEL (@24°C)
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

Chemical Name:	OSHA				ACGIH			
	PEL	PEL/CEILING	PEL/STEL	SKIN	TLV	TLV/CEILING	TLV/STEL	SKIN
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>		
<b>BOILING POINT:</b> N/A <b>EVAPORATION RATE:</b> N/A <b>WEIGHT PER GALLON:</b> N/A <b>ODOR:</b> None <b>FLASH POINT:</b> See Section 5 <b>VAPOR PRESSURE:</b> N/D <b>PARTITION COEFFICIENT:</b> N/D <b>VISCOSITY:</b> N/D	<b>VAPOR DENSITY:</b> N/A <b>pH LEVEL:</b> N/A <b>PRODUCT APPEARANCE:</b> Black Solid <b>ODOR THRESHOLD:</b> N/D <b>FLAMMABILITY:</b> N/D <b>RELATIVE DENSITY:</b> N/D <b>AUTOIGNITION TEMPERATURE:</b> N/D	<b>% VOLATILE BY VOLUME:</b> N/A <b>% VOLATILE BY WEIGHT:</b> N/A <b>VOC CONTENT:</b> N/A <b>MELTING/FREEZING POINT:</b> N/D <b>UEL/LEL:</b> N/D <b>SOLUBILITY:</b> N/D <b>DECOMPOSITION TEMPERATURE:</b> N/D
<i>N/A: Not Applicable      N/D: Not Determined</i>		
<b>SECTION 10: STABILITY/REACTIVITY</b>		
<b>STABILITY:</b> Stable. <b>HAZARDOUS POLYMERIZATION:</b> Will not occur. <b>CONDITIONS AND MATERIALS TO AVOID:</b> None recognized. <b>HAZARDOUS DECOMPOSITION PRODUCTS:</b> None recognized.		
<b>SECTION 11: TOXICOLOGICAL INFORMATION</b>		
<b>EYE CONTACT:</b> Direct contact may cause mechanical irritation. <b>SKIN CONTACT:</b> Direct contact may cause slight mechanical skin irritation. <b>INHALATION:</b> Not anticipated to be an exposure route. <b>INGESTION:</b> Not anticipated to be an exposure route. <b>SIGNS AND SYMPTOMS:</b> 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. <b>AGGRAVATED MEDICAL CONDITIONS:</b> None recognized. <b>OTHER HEALTH EFFECTS:</b> None recognized.		
<b>SECTION 12: ECOLOGICAL INFORMATION</b>		
<b>ECOTOXICITY:</b> N/E <b>SOIL MOBILITY:</b> N/E	<b>DEGRADABILITY:</b> N/E <b>OTHER ADVERSE EFFECTS:</b> None recognized	<b>BIOACCUMULATIVE POTENTIAL:</b> N/E <i>N/E = Not Established</i>
<b>SECTION 13: WASTE DISPOSAL INFORMATION</b>		
<b>WASTE DISPOSAL INFORMATION:</b> Product is classified as a non-hazardous waste.		
<b>SECTION 14: TRANSPORTATION INFORMATION</b>		
<b>HAZARDOUS/NON-HAZARDOUS MATERIAL:</b> Not regulated by DOT. <b>UN NUMBER:</b> None. <b>HAZARD CLASS:</b> N/A <b>PACKING GROUP:</b> N/A <b>UN PROPER SHIPPING NAME:</b> N/A <b>ENVIRONMENTAL HAZARDS:</b> None recognized. <b>BULK TRANSPORTATION INFORMATION:</b> None. <b>SPECIAL PRECAUTIONS:</b> 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. <div style="text-align: right;"><i>N/A: Not Applicable</i></div>		
<b>SECTION 15: REGULATORY INFORMATION</b>		
<b>OTHER REGULATORY CONSIDERATIONS:</b> None recognized.		
<b>SECTION 16: OTHER INFORMATION</b>		
<b>PREPARATION DATE:</b> 6/10/2022 <b>PREPARED BY:</b> 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.*