

SAFETY DATA SHEET

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SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

AIR-SHIELD™ LSR Part Number: 6530000 Product: 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)

Revision Date: 8/4/2020

Product Use: Permeable Air Barrier

SECTION 2:	HAZARDS	IDENTIFICATION.	EXPOSURE LIMITS

HMIS		HAZARD STATEMENTS
Health	1	WARNING!
Flammability	0	May cause skin, eye, and respiratory irritation.
Reactivity	0	May cause damage to liver, kidneys, and blood.
		May damage fertility or the unborn child.
Personal Protection	1.1	PRECAUTIONARY STATEMENTS
		Avoid direct contact

Avoid direct contact.

Avoid inhalation of mists/aerosols.



SECTION 3: HAZARDS COMPONENTS						
		CAS	% by	SARA	Vapor Pressure	LEL
	Chemical Name:	<u>Number</u>	<u>Weight</u>	<u>313</u>	(mm Hg@20°C)	<u>(@25°C)</u>
1.	Chloro Alkenes	68527-02-6	1-5	No	N/E	N/E
2.	Butyl Benzyl Phthalate	85-68-7	1-5	No	0.16	N/E
3.	Propylene Glycol	57-55-6	1-5	No	0.01	2.6
4.	Isopropyl Alcohol	67-63-0	1-5	Yes	N/E	2
5.	Diethylene Glycol Monobutyl Ether	112-34-5	1-5	No	0.02	0.7

This product contains Kaolin Clay. Kaolin Clay contains small amounts of crystalline silica as a naturally occuring component. Exposure to silica is not expected to occur as the product is supplied as a solution. If product is dried/abraded, appropriate protective measures should be taken to prevent exposure to silica. 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/E: Not Established

SECTION 4: EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: Flush eyes with water for fifteen (15) minutes. If irritation develops/persists, seek medical attention.

SKIN CONTACT: Wash affected areas with mild soap and water. If symptoms persist, seek medical attention.

INHALATION: Remove victim from exposure source and into fresh air. Treat symptomatically.

INGESTION: Seek immediate medical attention. If vomiting spontaneously occurs, keep victim's head below the hips to prevent lung aspiration.

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

SECTION 5: FIRE AND EXPLOSIVES HAZARDS

FLASHPOINT: >200 °F

EXTINGUISHING MEDIA: Water fog, foam, dry chemical.

CHEMICAL/COMBUSTION HAZARDS: Carbon monoxide, carbon dioxide, and incomplete combustion products.

PRECAUTIONS/PERSONAL PROTECTIVE EQUIPMENT: None recognized.

SECTION 6: ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURES: Evacuate hazard area of unauthorized personnel. Dike and contain spilled material. Remove source of spill if safe to do so. Soak up spilled material utilizing sand or other 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

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	SECT	TION 8: EXPOSU	JRE CONTROLS	S/PERSON	AL PROTEC	TION		
		OSHA			ACGIH			
Chemical Name:	<u>PEL</u>	PEL/CEILING	PEL/STEL	<u>SKIN</u>	<u>TWA</u>	TLV/CEILING	TLV/STEL	<u>SKIN</u>
1. Chloro Alkenes	N/E	N/E	N/E	No	N/E	N/E	N/E	N/E
2. Butyl Benzyl Phthalate	N/E	N/E	N/E	No	N/E	N/E	N/E	No
3. Propylene Glycol	N/E	N/E	N/E	No	N/E	N/E	N/E	No
4. Isopropyl Alcohol	400 PPM	N/E	500 PPM	No	200 PPM	N/E	400 PPM	No
5. Diethylene Glycol								
Monobutyl Ether	N/E	N/E	N/E	No	N/E	10 PPM	N/E	No
						N/E = No	t Established	
ENGINEERING CONTROLS:	None required	d under normal us	e conditions.					
PERSONAL PROTECTIVE EQ	UIPMENT: Sat	fety glasses, chem	nical-resistant gl	oves.				
		SECTION 9: PH	YSICAL AND CI	HEMICAL I	PROPERTIES	6		
POLING POINT: NI/E		VADOD DENGITY	/· >1 /air=1)		% VOLATILE	BA AUTHINE	NI/E	

VAPOR DENSITY: >1 (air=1) IBOILING POINT: N/E % VOLATILE BY VOLUME: N/E **EVAPORATION RATE:** N/E % VOLATILE BY WEIGHT: N/E pH LEVEL: N/E WEIGHT PER GALLON: 9.4 PRODUCT APPEARANCE: Opaque Liquid **VOC CONTENT: 115 g/L 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 COEFFICENT: N/D AUTOIGNITION TEMPERATURE: N/D DECOMPOSITION TEMPERATURE: N/D VISCOSITY: N/D N/D: Not Determined

SECTION 10: STABILITY/REACTIVITY

STABILITY: Stable. HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS AND MATERIALS TO AVOID: Strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide, and incomplete combustion products.

SECTION 11: TOXICOLOGICAL INFORMATION

EYE CONTACT: Direct contact may result in mild irritation. **SKIN CONTACT:** Direct contact may result in mild irritation.

INHALATION: Exposure to mists/aerosols may result in mild to moderate irritation of the respiratory tract.

INGESTION: Not anticipated to be an exposure route.

SIGNS AND SYMPTOMS: Symptoms of eye irritation include pain, tearing, reddening, 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: None recognized.

OTHER HEALTH EFFECTS: None recognized.

SECTION 12: ECOLOGICAL INFORMATION

DEGRADABILITY: N/E **BIOACCUMULATIVE POTENTIAL: N/E ECOTOXICITY:** N/E

SOIL MOBILITY: N/E **OTHER ADVERSE EFFECTS: N/E**

SECTION 13: WASTE DISPOSAL INFORMATION

WASTE DISPOSAL INFORMATION: Non-hazardous material for waste classification purposes. Solid material can be landfilled.

SECTION 14: TRANSPORTATION INFORMATION

HAZARDOUS/NON-HAZARDOUS MATERIAL: Not hazardous.

UN NUMBER: None. HAZARD CLASS: None. PACKING GROUP: None.

UN PROPER SHIPPING NAME: None.

ENVIRONMENTAL HAZARDS: None recognized.

BULK TRANSPORTATION INFORMATION: N/A; product not shipped in bulk.

SPECIAL PRECAUTIONS: Protect product from freezing.

SECTION 15: REGULATORY INFORMATION

OTHER REGULATORY CONSIDERATIONS: None.

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		SECTION 16: OTHER INFORMATION	
PREPARATION DATE:	8/4/2020		
PREPARED BY:	Dave Carey		

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