

SAFETY DATA SHEET

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SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product: EXPO-GLOSS_® (Transparent) Part Number: 3555100

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: 6/26/2019

Product Use: Exposed Aggregate Sealer

SECTION 2: HAZARDS IDENTIFICATION/EXPOSURE LIMITS

HMIS		HAZARD STATEMENTS		
Health	1	WARNING!		
Flammability	2	Causes skin/eye irritation.		
Reactivity	[0]	Flammable liquid and vapor.		
Personal Protection	1 1	Harmful if inhaled.		
		May be fatal if ingested and enters airway.		
		PRECAUTIONARY STATEMENTS:		
		Use only in well-ventilated areas.		

Avoid breathing vapors and direct contact. Store in well-ventilated location.

Wear appropriate personal protective equipment.

Control vapors in confined spaces utilizing mechanical ventilation.

SECTION 3: HAZARDS COMPONENTS

	% by	SARA	Vapor Pressure	LEL
CAS Number	Weight	<u>313</u>	(mm Hg@20°C)	(@25°C)
64742-95-6	50-55	No	<10 @ 25°C	0.9
1330-20-7	1-5	Yes	6.6	1.1
95-63-6	15-20	Yes	N/E	0.9
92-82-8	1-5	Yes	N/E	0.9
	64742-95-6 1330-20-7 95-63-6	CAS Number Weight 64742-95-6 50-55 1330-20-7 1-5 95-63-6 15-20	CAS Number Weight 313 64742-95-6 50-55 No 1330-20-7 1-5 Yes 95-63-6 15-20 Yes	CAS Number Weight 313 (mm Hg@20°C) 64742-95-6 50-55 No <10 @ 25°C

N/E = Not Established

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 for fifteen (15) minutes. If symptoms persist, seek medical attention.

SKIN CONTACT: Wash affected areas with mild soap and water. Remove contaminated shoes/clothing. If symptoms persist, seek medical attention.

INHALATION: If respiratory symptoms develop move affected individual from exposure source and into fresh air. If symptoms persist, seek medical attention.

INGESTION: Dilute with liquid unless the victim is unconscious or very drowsy. Do not induce vomiting. If vomiting spontaneously occurs, prevent lung aspiration. Seek immediate medical attention.

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

SECTION 5: FIRE AND EXPLOSIVES HAZARDS

FLASHPOINT: 114 °F (Estimate)

EXTINGUISHING MEDIA: Water fog, foam, dry chemical.

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

PRECAUTIONS/PERSONAL PROTECTIVE EQUIPMENT: Avoid smoke inhalation. Use appropriate personal protective equipment.

SECTION 6: ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURES: Avoid direct contact. Remove ignition sources. Dike and contain spilled material. Remove source of spill if safe to do so. Apply absorbent and place clean-up material in sealed/marked containers for proper disposal.

SECTION 7: HANDLING AND STORAGE

SAFE HANDLING PROCEDURES: Avoid direct contact. For exterior use only. Avoid sources of ignition.

SAFE STORAGE: Keep containers closed when not in use. Keep away from ignition sources.

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION								
OSHA ACGIH				Н				
Chemical Name:	<u>PEL</u>	PEL/CEILING	PEL/STEL	<u>SKIN</u>	<u>TWA</u>	TLV/CEILING	TLV/STEL	<u>SKIN</u>
1. Aromatic Naphtha	N/E	N/E	N/E	No	N/E	N/E	N/E	N/E
2. Xylene	100 ppm	N/E	N/E	No	100 ppm	N/E	150 ppm	No
3. 1,2,4-Trimethylbenzene	25 ppm	N/E	N/E	No	25 ppm	N/E	N/E	No
4. Cumene	50 ppm	N/E	N/E	Yes	50 ppm	N/E	N/E	Yes
							N/E: Not	Established
ENGINEERING CONTROLS:	Use with ade	quate ventilation	. Use explosi	on-proof	equipment.			
PERSONAL PROTECTIVE EC	QUIPMENT: Sa	afety glasses, che	mical resistar	nt gloves.				

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

% VOLATILE BY VOLUME: N/E **BOILING POINT:** 330 °F **VAPOR DENSITY:** >1 (air=1)

EVAPORATION RATE: <1 (Ether=1) pH LEVEL: N/E % VOLATILE BY WEIGHT: 75 (approximate)

WEIGHT PER GALLON: 7.61 PRODUCT APPEARANCE: Clear Liquid VOC CONTENT: 683 g/L **ODOR:** Solvent **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:** Oxidizing agents, strong acids, and strong alkalies.

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

SECTION 11: TOXICOLOGICAL INFORMATION

EYE CONTACT: Direct contact may cause mild to moderate irritation. Product vapors/mists may also cause irritation.

SKIN CONTACT: Direct contact may cause slight skin irritation. Prolonged/repeated contact may result in irritation/dermatitis. INHALATION: Exposure may cause irritation of the nose, throat, respiratory tract, and other mucous membranes. Exposure to excessive vapor concentrations may cause signs of transient central nervous system depression (headache, fatigue, drowsiness,

INGESTION: May result in irritation of the gastrointestional tract. Ingestion of excessive quantities may result in symptoms of transient central nervous system depression as noted above.

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. Symptoms of respirator irritation include runny nose, sore throat, coughing, chest discomfort, shortness of breath, and reduced lung function. Symptoms of transient central nervous system depression include: headache, fatigue, drowsiness, dizziness, and loss of coordination.

AGGRAVATED MEDICAL CONDITIONS: Pre-existing skin, eye, and respiratory disorders may be aggravated by exposure to this product. 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 recognize	d.			
SECTION 13: WASTE DISPOSAL INFORMATION					

WASTE DISPOSAL INFORMATION: Fuel blending at a permitted waste disposal facility. Product is a hazardous waste.

SECTION 14: TRANSPORTATION INFORMATION

HAZARDOUS/NON-HAZARDOUS MATERIAL: Not regulated by DOT (Domestic Land Transportation). UN NUMBER: None. **HAZARD CLASS:** N/A **PACKING GROUP: N/A**

UN PROPER SHIPPING NAME: N/A

SPECIAL PRECAUTIONS:

dizziness, loss of coordination).

ENVIRONMENTAL HAZARDS: None recognized. **BULK TRANSPORTATION INFORMATION:** None.

SECTION 15: REGULATORY INFORMATION

OTHER REGULATORY CONSIDERATIONS: None recognized.

None.

SECTION 16: OTHER INFORMATION

PREPARATION DATE: 6/26/2019 PREPARED BY: **Dave Carey**

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