

# SAFETY DATA SHEET

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SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product: VOCOMP<sub>®</sub>-20 Part Number: 3420000

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:** 3/26/2020

Product Use: Concrete Curing/Sealing Compound

SECTION 2: HAZARDS IDENTIFICATION/EXPOSURE LIMITS

HMIS
| HAZARD STATEMENTS
| Health | | 1 | WARNING!
| Flammability | | 0 | Causes skin irritation.
| Reactivity | | 0 | PRECAUTIONARY STATEMENTS

| Personal Protection | | | | Avoid direct contact.

**SECTION 3: HAZARDS COMPONENTS** 

CAS % by **SARA** Vapor Pressure LEL **Chemical Name:** (mm Hg@20°C) Number Weight 313 (@25°C) 1. Propylene Glycol Phenyl Ether 770-35-4 1-5 No < 1 8.0

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:** Not expected to be an exposure route as supplied. If respiratory symptoms develop, 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:** Product will not flash due to water content. **EXTINGUISHING MEDIA:** Water fog, foam, dry chemical.

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

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

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

**SPILL OR LEAK PROCEDURES:** Avoid direct contact. 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. Clean-up materials will be classified as non-hazardous waste.

### **SECTION 7: HANDLING AND STORAGE**

SAFE HANDLING PROCEDURES: Avoid direct contact.
SAFE STORAGE: Prevent product from freezing.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

	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. Propylene Glycol								
Phenyl Ether	N/E	N/E	N/E	No	N/E	N/E	N/E	N/E
					N/E = Not Established			

**ENGINEERING CONTROLS:** None required under normal use conditions.

PERSONAL PROTECTIVE EQUIPMENT: Safety glasses, chemical-resistant gloves.

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**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES** 

**BOILING POINT: 212 °F** VAPOR DENSITY: N/A % VOLATILE BY VOLUME: N/E **EVAPORATION RATE:** <1 (Ether=1) pH LEVEL: 9.4 % VOLATILE BY WEIGHT: 80 **WEIGHT PER GALLON: 8.46** PRODUCT APPEARANCE: Opaque Liquid VOC CONTENT: 20 g/L

**MELTING/FREEZING POINT: N/D ODOR:** None **ODOR THRESHOLD: N/D** 

FLASH POINT: See Section 5 FLAMMABILITY: N/D UEL/LEL: N/D **SOLUBILITY: N/D** VAPOR PRESSURE: N/D **RELATIVE DENSITY: N/D** PARTITION COEFFICENT: N/D **AUTOIGNITION TEMPERATURE: N/D DECOMPOSITION** VISCOSITY: N/D

TEMPERATURE: N/D

N/A = Not ApplicableN/D= Not Determined

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 to moderate irritation.

**SKIN CONTACT:** Direct contact may cause slight skin irritation. Prolonged/repeated contact may result in 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. Symptoms of respiratory irritation include runny nose, sore throat, coughing, chest discomfort, shortness of breath, and reduced lung function.

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 Recognized

SECTION 13: WASTE DISPOSAL INFORMATION

WASTE DISPOSAL INFORMATION: Solidified product can be landfill disposed. No free liquids.

**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: Prevent product from freezing.

**SECTION 15: REGULATORY INFORMATION** 

OTHER REGULATORY CONSIDERATIONS: None recognized.

**SECTION 16: OTHER INFORMATION** 

PREPARATION DATE: 3/26/2020 PREPARED BY: **Dave Carey** 

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