



## 1. PRODUCT AND COMPANY IDENTIFICATION

Company : W.R. Meadows®, Inc.  
 Address : 300 Industrial Drive, Hampshire, IL 60140  
 Telephone : 847-214-2100  
 Emergency Phone : 800-424-9300 CHEMTREC  
 Revision Date : 09/09/2014  
 Part Number : 3930000  
 Product Use : Concrete Form Release Agent

## 2. HAZARDS IDENTIFICATION / EXPOSURE LIMITS

HMIS® ratings	Hazard Statements	Precautionary Statements
Health: <b>1</b>	<b>WARNING!</b> Causes skin irritation.	Avoid direct contact.
Flammability: <b>0</b>		
Reactivity: <b>0</b>		



Personal Protection:

Hazard Rating: 0 = Least, 1 = Slight, 2 = Moderate, 3 = High, 4 = Extreme, \* = Chronic

## 3. HAZARDS COMPONENTS

Chemical Name	CAS#	% by Weight	SARA 313	Vapor Pressure (mm Hg@20°C)	LEL (@25°C)
None					

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."

## 4. EMERGENCY AND FIRST AID PROCEDURES

- Eye Contact:** Flush eyes with water for fifteen (15) minutes. If symptoms persists, 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.

## 5. FIRE AND EXPLOSIVES HAZARDS

- Flashpoint:** No flash point due to high water content.
- Extinguishing Media:** Water fog, foam, dry chemical, or carbon dioxide.
- Chemical/Combustion Hazards:** Carbon monoxide, carbon dioxide, and incomplete combustion products.
- Precautions/Personal Protective Equipment:** Avoid smoke inhalation. Use appropriate personal protective equipment.

## 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 absorbant and place clean-up material in sealed/marked containers for proper disposal. Clean-up materials will be classified as non-hazardous waste.



## 7. HANDLING AND STORAGE

**Safe Handling Procedures:** Avoid direct contact.

**Safe Storage:** Do not allow product to freeze.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Chemical Name	PEL	PEL/CEILING	OSHA		TWA	ACGIH		SKIN
			PEL/STEL	SKIN		TLV/CEILING	TLV/STEL	
None								

**Engineering Controls:** None required under normal use conditions.

**Personal Protective Equipment:** Safety glasses, chemical-resistant gloves.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Boiling Point:</b>	212°F	<b>Vapor Density:</b>	N/A	<b>% Volatile by Volume:</b>	N/E
<b>Evaporation Rate:</b>	<1 (Ether = 1)	<b>pH Level:</b>	8.50	<b>% Volatile by Weight:</b>	90
<b>Weight per Gallon:</b>	8.20	<b>Product Appearance:</b>	Opaque liquid	<b>VOC Content:</b>	55 g/L

## 10. STABILITY/REACTIVITY

**Stability:** Stable.

**Conditions and Materials to Avoid:** Strong oxidizing agents.

**Hazardous Decomposition Products:** Carbon monoxide, carbon dioxide, and incomplete combustion products.

**Hazardous Polymerization:** Will not occur.

## 11. TOXICOLOGICAL INFORMATION

**Eye Contact:** Direct contact may cause mild 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.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** N/E

**Degradability:** N/E

**Bioaccumulative Potential:** N/E

**Soil Mobility:** N/E

**Other Adverse Effects:** None recognized.

## 13. WASTE DISPOSAL INFORMATION

**Waste Disposal Information:** Waste oil recycler or fuel recycling.



## 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:** None recognized.

## 15. REGULATORY INFORMATION

**Other Regulatory Considerations:** None recognized.

## 16. OTHER INFORMATION

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 the product described herein.