



## 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)  
 Part Number : 3016000  
 Product Use : Concrete Curing Compound

## 2. Hazards Identification/Exposure Limits

**Further information:** HMIS® is a registered trade and service mark of the NPCA.

**HMIS® ratings (scale 0 - 4)**

<b>Health:</b>	<b>1</b>
<b>Fire:</b>	<b>0</b>
<b>Reactivity:</b>	<b>0</b>

### Hazard Statements

**Warning!**  
 May cause skin irritation.  
 May cause eye irritation.  
 May cause respiratory irritation.

### Personal protection:

**Hazard rating:** 0 = Least, 1 = Slight, 2 = Moderate, 3 = High, 4 = Extreme, \* = Chronic  
 Product is classified as non-hazardous per OSHA 1910.1200.

## 3. Hazards Components

Chemical Name	CAS #	% by Weight	SARA 313	Vapor Pressure (mm Hg@20°C)	LEL (@25°C)
Titanium Oxide	13463-67-7	1-5	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." N/A: *Not Applicable*

## 4. First Aid Procedures

### Description of first aid measures

**After inhalation:** Not expected to be an exposure route.

**After skin contact:** Wash affected areas with mild soap and water. If irritation persists, seek medical attention.

**After eye contact:** Flush eyes with water. If irritation persists, seek medical attention.

**After swallowing:** Dilute with liquid unless victim is unconscious or very drowsy. If vomiting occurs, keep head below the hips to prevent lung aspiration. Seek immediate medical attention.

## 5. Fire and Explosive Hazards

**Flashpoint:** >210°F

**Extinguishing media:** Not applicable, product will not support combustion.

**Chemical/Combustion Hazards:** None required.

**Precautions/Personal Protective Equipment:** None required.

## 6. Accidental Release Measures

**Spill or Leak Procedures:** Remove/contain source of release. Dike/Contain spilled material. Avoid direct contact. Use appropriate absorbents to clean-up residues. Place in sealed containers for proper disposal.



## 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	PEL/STEL	Skin	TLV	TLV/CEILING	TLV/STEL	Skin
Titanium Oxide*	N/E	N/E	N/E	No	N/E	N/E	N/E	N/E

\*This material is in solution. No exposure is anticipated unless the product is dried/abraded.

**N/E:** Not Established. **N/A:** Not Applicable.

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

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

## 9. Physical and Chemical Properties

**Information on basic physical and chemical properties:**

<b>Product appearance:</b>	White liquid.	<b>VOC content:</b>	84 to 145 (Product Specific)
<b>pH-level:</b>	8.67	<b>Vapor density:</b>	>1 (AIR = 1)
<b>Change in condition</b>		<b>%Volatile by weight:</b>	75
<b>Boiling point/Boiling range:</b>	212°F	<b>%Volatile by volume:</b>	75
<b>Evaporation rate:</b>	As water		
<b>Weight per gallon:</b>	8.25		

## 10. Stability/Reactivity

**Stability:** Stable.

**Conditions & Materials to Avoid:** None recognized.

**Hazardous Decomposition Products:** None recognized.

**Hazardous Polymerization:** Will not occur.

## 11. Toxicological Information

**Primary irritant effect:**

**On the skin:** Direct contact may cause slight skin irritation.

**On the eye:** Direct contact may cause mild irritation.

**Inhalation:** Not anticipated to be an exposure route.

**Ingestion:** May cause mild irritation of the gastrointestinal tract.

**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.

**Aggravated Medical Conditions:** None recognized.

**Other health effects:** None recognized. None of the components of this product are recognized as being carcinogenic.

## 12. Ecological Information

<b>Ecotoxicity:</b>	N/E	<b>Other Adverse Effects:</b>	None recognized.
<b>Soil Mobility:</b>	N/E	<b>Bioaccumulative Potential:</b>	N/E
<b>Degradability:</b>	N/E		



### 13. Waste Disposal Information

**Waste disposal information:** Product is classified as a non-hazardous waste.

### 14. Transportation Information

**Hazardous/Non-Hazardous Material:** Not regulated by DOT.

**UN-Number:** None.

**UN proper shipping name:** N/A

**Hazard Class:** N/A

**Packing group:** N/A

**Environmental hazards:** None recognized.

**Bulk transport information:** None.

**Special precautions:** Prevent product from freezing.

### 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.