



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
 Product : 1600 Series
 Part Number : 3016000
 Product Use : Concrete curing compound

2. HAZARDS IDENTIFICATION / EXPOSURE LIMITS

HMIS® ratings

Health:	1
Flammability:	0
Reactivity:	0

Personal Protection:

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

Product is classified as non-hazardous per OSHA 1910.1200.

3. HAZARDS COMPONENTS

Component	CAS#	% by Weight	SARA 313	Vapor Pressure (mm Hg@20°C)	LEL (@24°C)
Titanium Oxide	13463-67-7	1-5	No	N/A	N/A

N/A: Not Applicable

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. If irritation persists, seek medical attention.

Skin Contact: Wash affected areas with mild soap and water. If irritation persists, seek medical attention.

Inhalation: Not expected to be an exposure route.

Ingestion: 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 EXPLOSIVES 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	OSHA				ACGIH			
	PEL	PEL/CEILING	PEL/STEL	SKIN	TLV	TLV/CEILING	TLV/STEL	SKIN
Titanium Oxide*	N/A	N/E	N/E	No	N/A	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

Boiling Point: 212°F	Vapor Density: >1 (AIR = 1)	% Volatile by Volume: 75
Evaporation Rate: As water	pH Level: 8.67	% Volatile by Weight: 75
Weight per Gallon: 8.25	Product Appearance: White liquid	VOC Content: 84 to 145 (Product Specific)

10. STABILITY/REACTIVITY

Stability: Stable.

Conditions & Materials to Avoid: None recognized.

Hazardous Decomposition Products: None recognized.

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.

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

Ecotoxicity: N/E

Soil Mobility: N/E

Degradability: N/E

Other Adverse Effects: None recognized.

Bioaccumulative Potential: 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.

Hazard Class: N/A

Packing Group: N/A

UN Proper Shipping Name: N/A

Environmental Hazards: None recognized.

Bulk Transportation Information: None.

Special Precautions: Protect 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.