

### 1. IDENTIFICATION

**GHS Product Identifier:** 

White Water Resin

Version #:

01

**Issue Date:** 

5/21/2015

**Recommended Use:** 

**Concrete Curing Compound** 

**Recommended Restrictions:** 

Not Available

Manufacturer:

**Right Pointe Company** 

**Manufacturer Address:** 

234 Harvestore Drive

Dekalb, IL 60115 USA

**Contact Name:** 

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Email:

Philippeg@rightpointe.com

**CHEMTREC:** 

800-424-9300

#### 2. HAZARDS IDENTIFICATION

#### **GHS Classification**

**Physical Hazards:** 

Not Applicable

Health Hazards:

Possible eye, respiratory, and skin irritant.

**Environmental Hazards:** 

Expected to be toxic to aquatic environments.

Hazard Pictogram(s):







Storage:

Ensure containers are sealed when not in use.

Disposal:

Observe all pertinent local, state and federal regulations on disposal of water-based

chemical compounds

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

	Hazardous Components	CAS#	Percent
1	Titanium Dioxide	13463-67-7	1-5 %
2	Stoddard Solvent	8052-41-3	1-2 %
3	Solvent Naphtha (Petroleum), Light Aromatic	64742-95-6	1-2 %



#### SAFETY DATA SHEET

## 4. FIRST AID MEASURES

**First Aid Procedures** 

Eye

Skin

Inhalation

Ingestion

Notes to Physician:

General Advice:

Flush eyes with water for 15 minutes or until irritation subsides. Seek medical

attention if irritation develops and persists.

Wash contact areas with soap and water. Seek medical attention if irritation

develops and persists.

Remove afflicted to fresh air. Seek medical attention if breathing problems

occur.

Do not induce vomiting. Dilute with fluids such as milk or water. Seek medical

attention.

In case of ingestion, the decision of whether or not to induce vomiting should be made by the attending physician. Hazardous components 2 & 3 may cause irritation to eyes and skin; prolonged or repeated skin contact may cause defatting and/or drying of the skin which may result in dermatitis. Prolonged inhalation of product vapors may cause symptoms of central nervous system depression (decreased rate of breathing, decreased heart rate, and loss of consciousness). Certain pre-existing conditions may make workers particularly susceptible to the effects of this chemical: asthma, allergies, chronic dermatitis, impaired pulmonary function.

If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Discard any shoes or clothing items that

cannot be decontaminated.

#### 5. FIRE-FIGHTING MEASURES

Flammable Properties:

Not flammable by OSHA criteria.

Exposure to fire may cause sealed containers to rupture/explode.

**Extinguishing Media** 

Suitable Extinguishing Media:

Unsuitable Extinguishing Media:

**Protection of Firefighters** 

Specific Hazards:

All standard extinguishing media is acceptable.

Not applicable.

Precautions/Protective Equipment:

Complete combustion will yield carbon dioxide and/or carbon monoxide.

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Structural firefighters' protective clothing will only provide limited

protection.

Fire Fighting Equipment/Instructions:

**Hazardous Combustion Products:** 

In case of fire and/or explosion do not breathe fumes. In the event of fire, cool containers with water spray. Fire may cause pressurization of sealed containers which may rupture or explode. Keep run-off water out of sewers and water

sources. Dike for water control.

Cool containers with water spray. Maintain distance if sealed containers are

exposed to flame.

Carbon dioxide and carbon monoxide.

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Specific Methods:

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#### 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions:** 

Keep unnecessary personnel away. Ventilate closed spaces before entering

them. Do not touch or walk through spilled material.

Runoff or release to sewer, waterway, or ground is forbidden.

Methods for containment:

**Environmental Precautions:** 

Cutoff source of release if area is non-hazardous to personnel. Dike far ahead of spill with sand or soil to contain runoff; prevent runoff from reaching sewers, waterways, or other bodies of water. Remove large quantities of material with vacuum trucks or salvage tanks; the remaining liquid should be absorbed with clay, sand, sawdust, or other suitable absorbent and transferred into containers. Seal containers and contact a specialist for proper disposal. Never return spills in original containers for re-use. Refer to section 13 of this SDS for more information on waste management.

#### 7. HANDLING AND STORAGE

Handling:

The product is non-combustible. If heated, irritating vapors may be formed. Wash hands thoroughly after handling. Observe good industrial hygiene

practices.

Storage:

Prevent electrostatic build-up by using common bonding and grounding techniques. Store in a well-ventilated place. Keep the container tightly closed and dry. Keep out of the reach of children.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Control Parameters**

US. ACGIH Threshold Limit Values

	Components	OSHA (PEL) TWA	NIOSH (REL) TWA	ACGIH (TLV) TWA
1	Titanium Dioxide	Not Established	Not Established	Not Established
2	Stoddard Solvent	2,900 mg/m³	350 mg/m³	525 mg/m³
3	Solvent Naphtha (Petroleum), Light Aromatic	Not Established	Not Established	Not Established

#### **Personal Protective Equipment**

**Eye/Face Protection:** 

Wear safety glasses or chemical goggles if splashing is possible. A full face respirator is recommended.

**Skin Protection:** 

Wear suitable protective clothing and eye/face protection.

**Respiratory Protection:** 

A full face respirator is recommended for eye protection and respiratory protection when applying product using conventional sprayers.

protection when applying pr

Avoid contact with eyes. Avoid contact with skin. Keep away from food and drink. Handle in accordance with good industrial hygiene and safety practice.

**General Hygiene Considerations:** 

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# 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Non-Transparent Off-White Liquid

Physical State:

Liquid

Form:

Liquid

Color:

Off-White

Odor:

**Aromatic Petroleum** 

Odor Threshold:

Not Established

pH:

8-9

Vapor Pressure:

Not Established

Vapor Density:

> 1 (1 = air)

Boiling Point:

212°F (100°C)

Melting Point/Freezing Point:

32°F (0°C)

Solubility (Water):

soluble

Specific Gravity:

0.983 – 1.007 g/ml

Density:

8.20 - 8.40 lbs/gal

Flash Point:

Not Applicable

Flammability Limits (in Air, % Vol.):

Not Applicable

Auto-Ignition Temperature:

Not Applicable

VOC:

133 g/L

Percent Volatiles:

75 - 80 %

Flammability Class:

Non-Flammable

### 10. STABILITY AND REACTIVITY

**Chemical Stability:** 

Stable

Possibility of Hazardous Reactions:

Hazardous polymerization will not occur.

Conditions to Avoid:

Strong acids and alkalis.

Incompatible Materials:

Incompatible with strong acids, alkalis, and non-polar solvents.

**Hazardous Decomposition Products:** 

No known hazardous decomposition products.

## 11. TOXICOLOGICAL INFORMATION

**Routes of Exposure:** 

Inhalation. Skin contact.

**Chronic Effects:** 

Not Established

Skin Corrosion/Irritation:

May cause skin irritation.

Serious Eye Damage/Eye Irritation:

May cause eye irritation.



### **SAFETY DATA SHEET**

# 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** 

**Environmental Effects:** 

Persistence and Degradability:

Bioaccumulative potential:

Mobility in Soil:

Other Adverse Effects:

This product is expected to be toxic to aquatic environments. Continuous exposure to aquatic environments may cause long-term adverse effects. An environmental hazard cannot be excluded in the event of unprofessional

handling or disposal.

Not Established

Not Established

Not Established

Not Established

## 13. DISPOSAL CONSIDERATIONS

**Disposal Methods:** 

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Waste Codes:

Dispose of contents / container in accordance with local / regional / national /

international regulations.

Not Applicable

### 14. TRANSPORT INFORMATION

**Department of Transportation** 

**Basic Shipping Requirements:** 

**Special Precautions:** 

Not regulated as dangerous goods.

Not Applicable





# 15. REGULATORY INFORMATION

**CERCLA (Superfund) Reportable Quantity:** 

None

Superfund Amendments and Reauthorization Act of 1986 (SARA)

**Hazard Categories:** 

Immediate Hazard: No

Delayed Hazard: No

Fire Hazard: No

Pressure Hazard: No

Reactivity Hazard: No

Section 302:

Section 311: No

No

#### **Inventory Status**

Country/Region	Inventory Name	On Inventory (Y/N)	
Australia	Australian Inventory of Chemical Substances (AICS)	Yes	
Canada	Domestic Substances List (DSL)	Yes	
Canada	Non-Domestic Substances List (NDSL)	Yes	
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes	
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes	
Europe	European List of Notified Chemical Substances (ELINCS)	Yes	
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes	
Korea	Existing Chemicals List (ECL)	Yes	
New Zealand	New Zealand Inventory	Yes	
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes	
USA & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes	

<sup>\*</sup>A "Yes" indicates that all hazardous components of this product are registered as hazardous by their governing country(s)

#### **State Regulations**

US - California Prop. 65 Components

Not Applicable

US - Minnesota Hazardous Substances: Hazardous Substance

Titanium Dioxide (13463-67-7), Stoddard Solvent (8052-41-3)

US - New Jersey Right to Know - Substances: Listed Substance

Titanium Dioxide (13463-67-7), Stoddard Solvent (8052-41-3)

US - Pennsylvania Right to Know - Hazardous Substances: Listed Substance

Titanium Dioxide (13463-67-7), Stoddard Solvent (8052-41-3)





### 16. OTHER INFORMATION

**Further Information** 

HMIS® is a registered trade and service mark of the NPCA.

[0]

HMIS® Ratings:

**NFPA Ratings:** 

Health: [1]

Flammability:

Physical Hazard: [0]

Health:

lealth: [1]

Flammability: [0]

Instability: [0]

Prepared by: Mando DiBartolomeo Right Pointe Company

#### Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Revision Date - This data sheet contains changes from the previous version in section(s):