# SAFETY DATA SHEET

**WORKING COPY**Safety Data Sheet



Date Issued: 6/18/2014

**SDS No:** 131937

## **Water Borne Conditioner**

## 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Water Borne Conditioner

PRODUCT DESCRIPTION: Water Borne Conditioner

PRODUCT CODE: 131937

### **MANUFACTURER**

Infrastructure Repair Systems, Inc.

4301 A 34th Street North St. Petersburg, FL 33714

**Emergency Phone:** 1-800-255-3924 **Customer Service:** 1-877-327-4216

E-Mail: http://www.irsi.net/

## 24 HR. EMERGENCY TELEPHONE NUMBERS

Chem-Tel (800) 255-3924

## 2. HAZARDS IDENTIFICATION

## **GHS LABEL**

#### **HAZARD STATEMENTS**

H320: Causes eye irritation. H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H303: May be harmful if swallowed.

# PRECAUTIONARY STATEMENT(S)

## Response:

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313: If eye irritation persists: Get medical advice/attention. P332+P313: If skin irritation occurs: Get medical advice/attention.

P350: Gently wash with plenty of soap and water.

## Storage:

P404: Store in a closed container. P411+P235: Store in a cool place.

## **EMERGENCY OVERVIEW**

PHYSICAL APPEARANCE: Fluffy Yellow Paste

**IMMEDIATE CONCERNS:** Skin, eye and possible throat irritation. Can cause skin sensitization.

## POTENTIAL HEALTH EFFECTS

**EYES:** Contact may cause eye irritation.

**SKIN:** Can cause mild to moderate skin irritation.

**INGESTION:** Minimal risk from ingestion during normal industrial use.

**INHALATION:** May cause Alergic Reaction.

#### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Water	> 70	7732-18-5
Lecithin	> 20	8002-43-5
Non Hazardous additives	< 1	

**COMMENTS:** The specific chemical identities are being withheld as a trade secret (29CFR1910.1200).

#### 4. FIRST AID MEASURES

**EYES:** Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Get medical attention.

**SKIN:** Wash off skin with soap and water. Get medical attention if irritation develops or persists.

**INGESTION:** Do not induce vomiting. If spontaneous vomiting is about to occur, place victim's head below knees. If victim is drowsy or unconscious, place on the left side with head down. Never give anything by mouth to a person who is not fully conscious. Do not leave victim unattended. Seek medical attention immediately.

**INHALATION:** N/A = Not Applicable

## 5. FIRE FIGHTING MEASURES

**GENERAL HAZARD:** None

**EXTINGUISHING MEDIA:** N/A = Not Applicable

**HAZARDOUS COMBUSTION PRODUCTS:** N/A = Not Applicable

**EXPLOSION HAZARDS:** This product is not considered to be an explosion hazard.

**FIRE FIGHTING PROCEDURES: Non-flammable.** Not expected to ignite. If fire is present, follow procedure for flammable material.

**HAZARDOUS DECOMPOSITION PRODUCTS:** N/A = Not Applicable

## 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container.

**LARGE SPILL:** Use a shovel to put the material in to a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

#### **ENVIRONMENTAL PRECAUTIONS**

**WATER SPILL:** Do not allow spill to enter drains, sewers or waterways.

**GENERAL PROCEDURES:** Always ensure proper ventilation from any spill. Respirators or SCBA are required if permissible exposure limits are exceeded due to inadequate general ventilation. All spills should be contained as best as possible. All chemical spills should be assumed to be hazardous to the environment to ensure safety.

#### 7. HANDLING AND STORAGE

**HANDLING:** Keep away from heat.

STORAGE: Store in a cool, dry, well-ventilated area, away from incompatible materials. Keep container closed when not being

used.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**ENGINEERING CONTROLS:** Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits.

### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Chemical splash goggles and/or face shield. Always use proper eye protection around the work area.

**SKIN:** Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

**WORK HYGIENIC PRACTICES:** Never eat or drink in areas where the chemical is being used. Wash hands after handling to limit exposure.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Paste.

**ODOR:** Slight

APPEARANCE: Fluffy, yellow paste

pH: Neutral

**PERCENT VOLATILE: None** 

**VAPOR PRESSURE:** N/A = Not Applicable

**BOILING POINT:** > 100 °C (212 °F) **SOLUBILITY IN WATER:** Soluble

SPECIFIC GRAVITY: 1.03 (Water = 1)

(VOC): None

## 10. STABILITY AND REACTIVITY

STABLE: Yes

**HAZARDOUS POLYMERIZATION:** No

**STABILITY:** This product is stable under normal conditions of storage and use.

POLYMERIZATION: Will not occur.

**CONDITIONS TO AVOID:** Avoid high temperatures.

**INCOMPATIBLE MATERIALS:** Avoid all unplanned contact with strong reactive chemicals, Acids, Bases, Aliphatic Amines, and Oxidizers.

## 11. TOXICOLOGICAL INFORMATION

**EYE EFFECTS:** Eye irritant

SKIN EFFECTS: Skin Irritant, Sensitizer.

#### 12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Biodegradable.

#### 13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Disposal should be in accordance with all Federal, State, and local regulations. Empty containers may still be considered dangerous due to residual vapors/liquid/dust.

#### 14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Not Regulated by DOT

ROAD AND RAIL (ADR/RID)

PROPER SHIPPING NAME: Not regulated by DOT

#### 15. REGULATORY INFORMATION

#### UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

FIRE: No PRESSURE GENERATING: No REACTIVITY: No ACUTE: No CHRONIC: No

313 REPORTABLE INGREDIENTS: None

302/304 EMERGENCY PLANNING

**EMERGENCY PLAN:** None required

**CARCINOGEN:** N/A = Not Applicable

**CANADA** 

WHMIS (WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM): Not Listed.

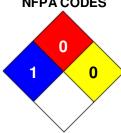
#### 16. OTHER INFORMATION

PREPARED BY: R.D.

## **HMIS RATING**







HMIS RATINGS NOTES: The customer is responsible for determining the PPE code for this material.

MANUFACTURER DISCLAIMER: This information is compiled from sources believed reliable as of the date of issue, it is provided in good faith and correct to the best of our knowledge. No warranty, guarantee, or representation is made as to the sufficiency of the information for the safe use of the product nor to relieve the end user of their own Federal, State, and local regulatory compliance requirements.