

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Revision date: 06/19/2013 Supersedes: 10/24/2012

Version: 1.0

## SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY

Product Identifier

Product form: Mixture Product name: H2PRO Fabric Conditioner Intended Use Of The Product

Use of the substance/mixture: Wetcleaning Fabric Conditioner. For professional use only. Name, Address, And Telephone Of The Responsible Party

R. R. Street & Co. Inc. 215 Shuman Blvd. Suite 403 Naperville, IL 60563 T 630-416-4244, 800-323-7206 (Toll free) www.4streets.com

## Emergency Telephone Number

Emergency number

866-303-6947 (Medical emergency, 24 hour); 800-424-9300 (Transportation emergency, 24 hour) 651-632-9272 (Medical, non-toll free); 703-527-3887 (Transportation, non-toll free)

## SECTION 2: HAZARDS IDENTIFICATION

:

**Classification Of The Substance Or Mixture** 

**GHS-US classification** Not classified

Label Elements GHS-US labeling No labeling applicable Other Hazards Not available Unknown acute toxicity (GHS US) Not available

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

## <u>Mixture</u>

No ingredient(s) are hazardous according to OSHA 29 CFR 1910.1200 or WHMIS Controlled Products Regulations (CPR) criteria.

## **SECTION 4: FIRST AID MEASURES**

## **Description Of First Aid Measures**

**General**: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

Inhalation: Not expected to present a significant hazard under anticipated conditions of normal use.

Skin Contact: Remove contaminated clothing. Drench affected area with water for at least 15 minutes.

**Eye Contact**: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. **Ingestion**: Rinse mouth. Do NOT induce vomiting. Get immediate medical attention.

## Most Important Symptoms And Effects Both Acute and Delayed

General: Not available

Inhalation: Not expected to present a significant inhalation hazard under anticipated conditions of normal use.

Skin Contact: May cause mild skin irritation.

Eye Contact: Direct contact with the eyes is likely irritating.

**Ingestion:** Ingestion may cause nausea, vomiting and diarrhea, abdominal cramps, abdominal pain and gastrointestinal irritation. **Chronic symptoms:** Not available

## Indication Of Any Immediate Medical Attention And Special Treatment Needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

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## SECTION 5: FIREFIGHTING MEASURES

## **Extinguishing Media**

Suitable extinguishing media: Use extinguishing media appropriate for surrounding fire.

Unsuitable extinguishing media: Do not use a heavy water stream. Use of heavy stream of water may spread fire (surrounding fire).

## Special Hazards Arising From The Substance Or Mixture

Fire hazard: Not flammable.

**Explosion hazard**: Product is not explosive.

Reactivity: Hazardous reactions will not occur under normal conditions. Product is stable.

#### **Advice For Firefighters**

Precautionary measures fire: Exercise caution when fighting any chemical fire.

**Firefighting instructions:** Firefighters should wear full protective gear.

Protection during firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

Hazardous Combustion Products: Carbon oxides (CO, CO<sub>2</sub>).

#### **Reference To Other Sections**

Refer to section 9 for flammability properties.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

## Personal Precautions, Protective Equipment And Emergency Procedures

General measures: Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.

#### For Non-Emergency Personnel

Protective equipment: Use appropriate personal protection equipment (PPE).

Emergency procedures: Evacuate unnecessary personnel.

#### For Emergency Personnel

Protective equipment: Equip cleanup crew with proper protection.

Emergency procedures: Ventilate area.

**Environmental Precautions** Prevent entry to sewers and public waters in concentrated form.

#### Methods And Material For Containment And Cleaning Up

For containment: Absorb and/or contain spill with inert material.

Methods for cleaning up: Place absorbed material in closed containers for disposal.

### **Reference To Other Sections**

See heading 8, Exposure Controls and Personal Protection.

## SECTION 7: HANDLING AND STORAGE

## Precautions For Safe Handling

**Hygiene measures**: Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and again when leaving work. Do not eat, drink or smoke when using this product.

## **Conditions For Safe Storage, Including Any Incompatibilities**

Additional hazards when processed: Follow all SDS/label precautions even after container is emptied because it may retain product residues.

**Storage conditions:** Keep container closed when not in use. Store in dry, cool area. Store in properly labelled containers. **Incompatible materials**: Strong acids, strong bases, strong oxidizers.

## Specific End Use(s)

Wetcleaning Fabric Conditioner. For professional use only.

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### **Control Parameters**

No Occupational Exposure Limits (OELs) have been established for this product or its chemical components.

#### **Exposure Controls**

**Appropriate engineering controls:** Emergency eye wash fountains should be available in the immediate vicinity of any potential exposure.

**Personal protective equipment**: Not generally required. The use of personal protective equipment may be necessary as conditions warrant.

Materials for protective clothing: Not required for normal conditions of use.

Hand protection: Rubber gloves.

Eye protection: In case of splash hazard: chemical goggles or safety glasses.

Skin and body protection: Not available.

Respiratory protection: Not required for normal conditions of use.

Other information: When using, do not eat, drink or smoke.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information On Basic Physical And Chemical Properties

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Physical state	:	Liquid	
Appearance	:	Milky	
Color	:	White to cream colored	
Odour	:	Mild.	
Odour threshold	:	Not available	
рН	:	4	
Relative evaporation rate (butylacetate=1)	:	Not available	
Melting point	:	Not available.	
Freezing point	:	< 0 °C (32°F)	
Boiling point	:	~ 100 °C (212°F)	
Flash point	:	None (TCC)	
Auto-ignition temperature	:	Not available	
Decomposition Temperature	:	Not available	
Flammability (solid, gas)	:	Not available	
Lower flammable limit	:	Not available	
Upper flammable limit	:	Not available	
Vapour pressure	:	17 mm Hg @20°C	
Relative vapour density at 20 °C	:	0.6 (air=1)	
Relative density	:	Not available	
Specific gravity density	:	1.0	
Solubility	:	Miscible	
Log Pow	:	Not available	
Log Kow	:	Not available	
Viscosity, kinematic	:	Not available	
Viscosity, dynamic	:	Not available	
Explosion data - sensitivity to mechanical impact	:	Not available	
Explosion data - sensitivity to static discharge	:	Not available	

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## SECTION 10: STABILITY AND REACTIVITY

ReactivityHazardous reactions will not occur under normal conditions.Chemical StabilityStable at standard temperature and pressure.Possibility Of Hazardous ReactionsHazardous polymerization will not occur.Conditions To AvoidExtremely high or low temperatures.Incompatible MaterialsStrong acids, strong bases, strong oxidizers.Hazardous Decomposition ProductsCarbon oxides (CO, CO2), nitrogen oxides, sulfur oxides.

## SECTION 11: TOXICOLOGICAL INFORMATION

#### **Information On Toxicological Effects - Product**

Acute toxicity : Not classified LD50 and LC50 Data Not available Skin corrosion/irritation: Not classified (pH: 4) Serious eve damage/irritation: Not classified (pH: 4) Respiratory or skin sensitisation: Not classified Germ cell mutagenicity: Not classified Teratogenicity: Not available Carcinogenicity: Not classified Specific target organ toxicity (repeated exposure): Not classified Reproductive toxicity: Not classified Specific target organ toxicity (single exposure): Not classified Aspiration hazard: Not classified Symptoms/injuries after inhalation: Not expected to present a significant inhalation hazard under anticipated conditions of normal use. Symptoms/injuries after skin contact: Prolonged exposure may cause mild skin irritation. Symptoms/injuries after eye contact: Direct contact with the eyes is likely irritating. Symptoms/injuries after ingestion: Ingestion may cause nausea, vomiting and diarrhea, abdominal cramps, abdominal pain and gastrointestinal irritation. Information On Toxicological Effects - Ingredient(s) LD50 and LC50 Data Not available **SECTION 12: ECOLOGICAL INFORMATION** Toxicity Not applicable

Persistence And Degradability

H2PRO Fabric Conditioner	
Persistence and degradability Not expected to persist, readily degradable.	
<b>Bioaccumulative Potential</b>	
H2PRO Fabric Conditioner	
Bioaccumulative potential	Not expected to bioaccumulate.

Mobility In Soil Not available

Other Adverse Effects Not available

## **SECTION 13: DISPOSAL CONSIDERATIONS**

**Waste disposal recommendations:** Dispose of waste material in accordance with all local, regional, national, provincial, territorial and international regulations. Do not dispose of unused product into sewers and waterways.

RCRA/EPA waste information: Contains no material listed by RCRA as a hazardous waste.

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## SECTION 14: TRANSPORT INFORMATION

#### In accordance with ICAO/IATA/DOT/TDG

**UN Number** Not regulated for transport

UN Proper Shipping Name Not regulated for transport

Additional information Not regulated for transport

**Overland transport** Not regulated for transport

Transport by sea Not regulated for transport

Air transport Not regulated for transport

## **SECTION 15: REGULATORY INFORMATION**

#### US Federal regulations

#### Sara Title III (Superfund Amendments and Reauthorization Act)

#### 311/312 Hazard Categories:

Fire: No. Pressure Generating: No. Reactivity: No. Acute: No. Chronic: No.

313 Reportable Ingredients: None.

#### CERCLA (Comprehensive Response, Compensation, and Liability Act)

Cercla RQ: Not applicable.

RCRA Status: See Section 13.

#### **US State regulations**

California Proposition 65

This product contains no ingredients known to the state of California to cause cancer, birth defects, or other reproductive harm.

## **Massachusetts Substance List**

Contains no substances regulated by the Massachusetts Substance List.

#### New Jersey Substance List

Contains no substances regulated by the New Jersey Substance List.

#### Pennsylvania Substance List

Contains no substances regulated by the Pennsylvania Substance List.

### **Canadian regulations**

WHMIS Classification Uncontrolled product according to WHMIS classification cr	eria

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by CPR.

Flammability	: 0 Minimal Hazard
Health	: 1 Slight Hazard - Irritation or minor reversible injury possible
HMIS III Rating	
NFPA fire hazard NFPA reactivity	<ul> <li>even if no treatment is given.</li> <li>: 0 - Materials that will not burn.</li> <li>: 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.</li> </ul>
NFPA health hazard	: 1 - Exposure could cause irritation but only minor residual injury
Indication of changes Other information	<ul> <li>06/19/2013</li> <li>This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.</li> </ul>
SECTION 16: OTHER INFOR	RMATION

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Physical: 0 Minimal HazardParty Responsible For The Preparation Of This Document:R. R. Street & Co. Inc.Phone Number: 630-416-4244

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

North America GHS US 2012 & WHMIS