SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: H2PRO Detergent
OTHER MEANS OF IDENTIFICATION: Not applicable.
GENERAL USE: For professional wetcleaning and laundry use only.
PRODUCT DESCRIPTION: Laundry Wetcleaning Detergent

MANUFACTURER
R. R. Street & Co. Inc.
215 Shuman Boulevard/Suite 403
Naperville, IL 60563
Product Information: 800-323-7206 (USA & Canada only) or 630-416-4244

24 HR. EMERGENCY TELEPHONE NUMBERS
Medical Emergency: 866-303-6947 (USA & Canada only) or 651-632-9272
Transportation Emergency: 800-424-9300 (USA & Canada only) or 703-527-3887

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATION OF THE SUBSTANCE OR MIXTURE
Eye Damage/Irritation: Category 2A

GHS LABEL ELEMENTS

Symbol(s):

Signal Word: Warning

Hazard Statements:
H319 – Causes serious eye irritation

Precautionary Statements:
P264 – Wash exposed areas thoroughly after handling..
P280 – Wear protective gloves/protective clothing/eye protection/face protection.
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..
P501 – Dispose of contents/container in accordance with local/regional/national/international regulations.

Other Hazards: Not available.
Unknown Acute Toxicity: Not available.
3. COMPOSITION / INFORMATION ON INGREDIENTS

The specific identities of one or more components of this product are withheld as a trade secret.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Wt.%</th>
<th>CAS#</th>
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<tbody>
<tr>
<td>Trade Secret #1</td>
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<tr>
<td>Trade Secret #2</td>
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<tr>
<td>iso-Propyl alcohol</td>
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COMMENTS: None.

4. FIRST AID MEASURES

**EYES:** Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.

**SKIN:** Remove contaminated clothing. Wash with water.

**INGESTION:** Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

**INHALATION:** Not applicable.

**SIGNS AND SYMPTOMS OF OVEREXPOSURE**

**EYES:** Causes serious eye irritation.

**SKIN:** Contact during a long period may cause light irritation.

**SKIN ABSORPTION:** Insufficient data available.

**INGESTION:** Ingestion may cause nausea, vomiting and diarrhea, abdominal cramps and gastrointestinal irritation.

**INHALATION:** None expected under normal conditions of use.

**ADDITIONAL INFORMATION:** After emergency actions, call the emergency medical information number on page 1 or a physician immediately.

5. FIRE FIGHTING MEASURES

**FLAMMABLE CLASS:** Not applicable.

**EXTINGUISHING MEDIA:** Not applicable.

**HAZARDOUS COMBUSTION PRODUCTS:** Carbon dioxide, carbon monoxide, oxides of sulfur.

**FIRE FIGHTING EQUIPMENT:** Not applicable.

6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Clean up spill with absorbent material and water, if necessary.

**LARGE SPILL:** Contain spill. Clean up spills immediately with absorbent material, observing precautions in the Exposure Controls/Personal Protection section (see section 8). Place absorbed material in closed containers for disposal (see section 13).

7. HANDLING AND STORAGE

**GENERAL PROCEDURES:** Not applicable.

**HANDLING:** Follow all SDS/label precautions even after container is emptied because it may retain product residues.

**STORAGE:** Store in labeled, tightly sealed containers.

**ELECTROSTATIC ACCUMULATION HAZARD:** Not applicable.
8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES:

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200)

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<tr>
<th></th>
<th>OSHA PEL</th>
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<tr>
<td>Ethyl alcohol</td>
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</table>

TABLE FOOTNOTES:
1. NE=Not established.
2. A3: Confirmed animal carcinogen with unknown relevance to humans.
3. A4: Not classifiable as a human carcinogen.

The specific identities of one or more components of this product are withheld as a trade secret.

ENGINEERING CONTROLS: Not applicable.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Safety glasses with side shields, or goggles.
SKIN: Rubber or Barrier™ gloves.
RESPIRATORY: Not applicable.
PROTECTIVE CLOTHING: Not applicable.

WORK HYGIENIC PRACTICES: Wash thoroughly after handling. Do not eat or drink in work area.
OTHER USE PRECAUTIONS: Have eye wash station available. Do not wear contact lenses without eye protection.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Clear.
PHYSICAL STATE: Liquid.
COLOR: Colorless to light yellow.
ODOR: Floral.
ODOR THRESHOLD: No data available.
pH: 6
FREEZING POINT: <0°C (32°F)
INITIAL BOILING POINT: ~100°C (212°F)
FLASHPOINT: None (TCC)
EVAPORATION RATE: ~0.3 (butyl acetate = 1)
FLAMMABILITY (Solid, Gas): Not applicable, this product is a liquid at room temperature.
FLAMMABLE LIMITS: Not applicable.
VAPOR PRESSURE: 17 mm Hg at 20°C
VAPOR DENSITY: 0.6 (air=1)
RELATIVE DENSITY: 1.04
SOLUBILITY IN WATER: Miscible.
PARTITION COEFFICIENT (Log K<sub>ow</sub>): No data available.
AUTOIGNITION TEMPERATURE: Not applicable.
DECOMPOSITION TEMPERATURE: No data available.
VISCOSITY: No data available.
PERCENT VOLATILE: ~81

10. STABILITY AND REACTIVITY

REACTIVITY: No.
CHEMICAL STABILITY: Stable.
POSSIBILITY OF HAZARDOUS REACTIONS: Polymerization will not occur.
CONDITIONS TO AVOID: None known.
INCOMPATIBLE MATERIALS: None known.
HAZARDOUS DECOMPOSITION PRODUCTS: Not applicable.

11. TOXICOLOGICAL INFORMATION

ROUTES OF EXPOSURE: Skin.

ACUTE TOXICITY (ATE):
- DERMAL LD<sub>50</sub>: Insufficient data available.
- ORAL LD<sub>50</sub>: > 2,000 mg/kg (rat)
- INHALATION LC<sub>50</sub>: Insufficient data available.

CHRONIC TOXICITY
- TARGET ORGANS: Insufficient data available.
- SENSITIZATION: Insufficient data available.
- CARCINOGENICITY
  - IARC: Not listed as a carcinogen
  - NTP: Not listed as a carcinogen.
  - OSHA: Not listed as a carcinogen.
  - OTHER: Not listed as a carcinogen.

REPRODUCTIVE EFFECTS: Insufficient data available.
MUTAGENICITY: Insufficient data available.
SYNERGISTIC MATERIALS: No data available.

POTENTIAL HEALTH EFFECTS
- EYES: Insufficient data available.
- SKIN: Insufficient data available.
- SKIN ABSORPTION: Insufficient data available.
- INGESTION: Insufficient data available.
- ASPIRATION HAZARD: No.
- INHALATION: None expected under normal conditions of use.

MEDICAL CONDITIONS AGGRAVATED: Skin disease.
GENERAL COMMENTS: Refer to Section 3 for additional information on potential health effects.

12. ECOLOGICAL INFORMATION

ECOTOXICITY: A component of this product has moderate aquatic toxicity
PERSISTENCE AND DEGRADABILITY: All components are readily biodegradable.
BIOACCUMULATIVE POTENTIAL: Not expected to bioaccumulate.
MOBILITY IN SOIL: Insufficient data available.
OTHER ADVERSE EFFECTS: No data available.

13. DISPOSAL CONSIDERATIONS
DISPOSAL METHOD: Dispose of in accordance with federal, state and local regulations.
EMPTY CONTAINER: Not applicable.
RCRA/EPA WASTE INFORMATION: Contains no material listed by RCRA as a hazardous waste.

14. TRANSPORT INFORMATION
DOT (DEPARTMENT OF TRANSPORTATION)
PROPER SHIPPING NAME: Not regulated.
OTHER SHIPPING INFORMATION: Not applicable.
CANADA TRANSPORT OF DANGEROUS GOODS
PROPER SHIPPING NAME: Not regulated.
OTHER SHIPPING INFORMATION: Not applicable.
AIR (ICAO/IATA)
PROPER SHIPPING NAME: Not regulated.

15. REGULATORY INFORMATION
UNITED STATES
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: See below
CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)
CERCLA RQ: Not applicable.
REPORTABLE SPILL QUANTITY: Not applicable.
RCRA STATUS: See section 13.

MEXICO
Not regulated for transportation.

STATE REGULATIONS
MASSACHUSETTS
Contains one or more substances regulated by the Massachusetts Substance List.

CALIFORNIA
PROPOSITION 65 STATEMENT: This product contains no ingredients known to the state of California to cause cancer, birth defects, or other reproductive harm.
16. OTHER INFORMATION

<table>
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<tr>
<th>HMIS RATINGS</th>
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SDS Revision Date: July 1, 2015