SAFETY DATA SHEET

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

Manufacturer's name and address: The W.W. Henry Company
400 Ardex Park Dr.
Aliquippa, PA 15001 USA

Supplier's name and address:
Refer to Manufacturer

Information Telephone No.: (724) 203-8000
Website Address: http://www.wwhenry.com
24 Hr Emergency Telephone #: CHEM-TEL: 1-800-255-3924 OR 1-813-248-0585 (call collect)
Product Identifier: Henry® Multi-Floor Cleaner
Product ID No.: 70011332
Trade Name/Synonyms: Henry Multi-Floor Cleaner
Material Use: Ready-to-Use Floor Cleaner.
Uses Advised Against: No information available.

SECTION 2 – HAZARDS IDENTIFICATION

GHS Classification per 29 CFR 1910.1200 (OSHA HCS 2012) and HPR (WHMIS 2015)
Not classified as hazardous.

GHS Pictograms
None.

Signal Word
None.

Hazard Statements
None.

Safe Handling Instructions: Avoid eye and skin contact. It is recommended to use safety glasses and gloves during handling. During installation process, adequate ventilation of the work area should be maintained. Keep container closed.

Hazards Not Otherwise Classified None.

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>CAS #</th>
<th>% (by weight)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dipropylene glycol methyl ether</td>
<td>34590-94-8</td>
<td>0.1 – 1.0</td>
</tr>
</tbody>
</table>

The exact percentages of the ingredients have been withheld by the manufacturer as trade secrets.

SECTION 4 – FIRST AID MEASURES

General: Call a Poison Center or doctor if you feel unwell.

Inhalation: If inhaled, remove victim to fresh air and keep at rest in a position comfortable for breathing. If breathing problems persist, seek medical attention/advice.

Skin contact: Remove/Take off immediately all contaminated clothing. Wash with plenty of soap and water. If irritations or symptoms develop, seek medical attention/advice.

Eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice/attention.
Ingestion: Rinse mouth. Do NOT induce vomiting. Call a POISON CENTER or doctor/physician if you feel unwell.

Notes for Physician: Treat symptomatically.

Signs and symptoms of short-term (acute) exposure
- **Inhalation**: Under normal conditions of use, not expected to cause respiratory symptoms.
- **Skin**: Not expected to cause symptoms.
- **Eyes**: Symptoms may include temporary redness or itching.
- **Ingestion**: Symptoms such as nausea or vomiting may occur.

Effects of long-term (chronic) exposure
- Prolonged exposure to the skin may cause irritation.

Indication of need for immediate medical attention or special treatment
- Difficulty breathing persists after removing the person to fresh air.
  - Any exposure to the eye which causes irritation.

### SECTION 5 – FIRE FIGHTING MEASURES

**Suitable extinguishing media**: Carbon dioxide, dry chemical powder, alcohol foam or water spray.

**Unsuitable extinguishing media**: None.

**Hazardous combustion products**: Carbon monoxide, carbon dioxide, as well as other toxic vapors and gases which are common to thermal degradation of organic compounds.

**Special fire-fighting procedures/equipment**
- Firefighters should wear proper protective equipment and self-contained breathing apparatus with full face piece operated in positive pressure mode. Move containers from fire area if safe to do so. Water spray may be useful in cooling equipment exposed to heat and flame. After fires have been extinguished, carefully clean all equipment and surfaces exposed to fumes.

**Environmental precautions**: Do not allow large amounts of this material to enter drains or contaminate ground water system.

**Fire hazards/conditions of flammability**
- Not flammable under normal conditions of use. Closed containers may rupture if exposed to excess heat or flame due to a build-up of internal pressure.


**NFPA Rating**

<table>
<thead>
<tr>
<th>Health</th>
<th>Flammability</th>
<th>Instability</th>
<th>Special Hazards</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0</td>
<td>0</td>
<td>None</td>
</tr>
</tbody>
</table>

### SECTION 6 – ACCIDENTAL RELEASE MEASURES

**Personal precautions**: Restrict access to area until completion of clean-up. All persons dealing with clean-up should wear the appropriate chemically protective equipment.

**Protective equipment**: Refer to Section 8 on this Safety Data Sheet, EXPOSURE CONTROLS / PERSONAL PROTECTION, for additional information on acceptable personal protective equipment.

**Emergency Procedures**: If a spill/release in excess of the EPA reportable quantity is made into the environment, immediately notify the national response center in the United States (phone: 1-800-424-8002). US CERCLA Reportable quantity (RQ): None reported.

**Methods and materials for containment and cleaning up**: Ventilate area of release. Stop spill or leak at source if safely possible. Contain product with inert absorbent material, preventing it from entering sewer lines or waterways. Gather up spilled material and place in suitable container for later
disposal (see Section 13). Residual of product, while still wet, can be cleaned up with water. Notify the appropriate authorities as required.

**Prohibited materials**

None known.

**Environmental precautions**

Do not allow large amounts of product to enter drains or waterways. Do not allow material to contaminate ground water system. When used according to the label instructions, small amounts of this product can be safely disposed of down drains.

**Reference to other sections**

See Section 14 for disposal information.

## SECTION 7 – HANDLING AND STORAGE

**Safe handling procedures**

Wear suitable protective equipment during handling. (See Section 8.) Observe good hygiene standards. Use only with adequate ventilation. Do not eat, drink or smoke in the work area. Wash thoroughly after handling. Avoid contact with eyes, skin, or clothing. Avoid repeated or prolonged skin contact. Avoid breathing vapors or mists of this product. Promptly remove any clothing that becomes contaminated. Clean contaminated clothing before reuse.

**Storage requirements**

Store in a cool, dry, well-ventilated area. Store away from heat and open flame. Store in original container. Keep tightly closed when not in use.

**Incompatible materials**

See Section 10.

**Special packaging materials**

Always keep in containers made of the same materials as the supply container.

## SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION

**Permissible Exposure Limits**

No exposure limits have been established for the product itself. Below are exposure limits for the components in the product.

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>CAS #</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>TWA</td>
<td>STEL</td>
</tr>
<tr>
<td>Dipropylene glycol methyl ether</td>
<td>34590-94-8</td>
<td>100ppm</td>
<td>150 ppm</td>
</tr>
</tbody>
</table>

**Engineering Controls**

Use general or local exhaust ventilation to maintain air concentrations below recommended exposure limits. Ventilation should effectively remove and prevent buildup of any vapor generated from the handling of this product.

**Personal Protection Equipment**

**Eye / face protection**

Chemical goggles or safety glasses, as appropriate for the job.

**Skin protection**

Wear gloves which are impervious to the material. Glove materials such as nitrile rubber or Viton (fluorocarbon rubber) are recommended. Consult with glove manufacturers regarding breakthrough time for this material.

**Body protection**

Where extensive exposure to product is possible, use resistant coveralls, apron and boots to prevent contact.

**Respiratory protection**

Under normal conditions of use with adequate ventilation, respiratory protection should not be necessary. If work process generates excessive quantities of vapor or dust, or exposures in excess of any PEL, wear an appropriate organic vapor respirator.

**Site safety equipment**

None required.

**General hygiene considerations**

Avoid contact with eyes, skin and clothing. Upon completion of work, wash hands thoroughly.

## SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Physical state</th>
<th>Appearance</th>
<th>pH</th>
<th>Boiling point</th>
<th>Melting/Freezing point</th>
<th>Vapor pressure (mm Hg @ 20°C / 68°F)</th>
<th>Odor</th>
<th>Odor threshold</th>
<th>Coefficient of water/oil distribution</th>
<th>Solubility in water</th>
<th>Evaporation rate (n-Butyl acetate = 1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liquid</td>
<td>Clear, colorless liquid</td>
<td>8.5 – 9.5</td>
<td>212°F (100°C)</td>
<td>N/Av</td>
<td>N/Av</td>
<td>Clean scent</td>
<td>N/Av</td>
<td>N/Av</td>
<td>Soluble</td>
<td>N/Av</td>
</tr>
</tbody>
</table>
SECTION 10 – REACTIVITY AND STABILITY INFORMATION

Reactivity : Not reactive.
Stability : Stable under the recommended storage and handling conditions prescribed.
Hazardous reactions : Hazardous polymerization does not occur.
Conditions to avoid : Keep from freezing.
Materials to avoid and incompatibility : Strong oxidizing agents.
Hazardous decomposition products : None known; refer to hazardous combustion products in Section 5.

SECTION 11 – TOXICOLOGICAL INFORMATION

Routes of exposure : Inhalation: YES  Skin Absorption: YES  Skin and Eyes: Yes  Ingestion: YES
Symptoms of exposure : See Section 4.
Calculated Acute Toxicity Estimates for the Product

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>LC50 (7 hr)</th>
<th>LD50</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Inhalation, rat</td>
<td>Oral, rat</td>
</tr>
<tr>
<td>Dipropylene glycol methyl ether</td>
<td>&gt; 3.35 mg/L</td>
<td>&gt; 5000 mg/kg</td>
</tr>
</tbody>
</table>

Toxicological data : See below for individual ingredient acute toxicity data.

- Skin corrosion or irritation : May cause slight irritation to skin after prolonged contact.
- Serious eye damage / eye irritation : May cause mild irritation to eyes.
- Respiratory or skin sensitization : None known.
- Germ cell mutagenicity : None known.
- Carcinogenic status : No components are listed as carcinogens by ACGIH, IARC, OSHA or NTP.
- Reproductive toxicity : None known.
- Specific Target Organ Toxicity, Single Exposure : Dipropylene glycol methyl ether in concentrated form can cause Central Nervous System (CNS) effects, such as headache, drowsiness, nausea. This product is highly diluted, and is not expected to produce sufficient vapors to cause CNS symptoms.
- Specific Target Organ Toxicity, Repeated Exposure : None known.
- Aspiration hazard : None known.
- Additional information : N/A

SECTION 12 – ECOLOGICAL INFORMATION
Environmental effects: Large amounts of this product should not be allowed to enter drains or water courses, or be deposited where it can affect ground or surface waters. When used according to the label instructions, this product can be safely disposed of down drains.

Ecotoxicity: No data available
Biodegradability: No data available
Bioaccumulative potential: No data available
Mobility in soil: No data available
PBT and vPvB assessment: No data available
Other adverse effects: No data available

SECTION 13 – DISPOSAL CONSIDERATION

Handling for disposal: Handle waste according to recommendations in Section 7.
Methods of disposal: You must test your waste using methods described in 40 CFR Part 261 to determine if it meets applicable definitions of hazardous wastes. Dispose in accordance with all applicable federal, state, provincial and local regulations. Contact your local, state, provincial or federal environmental agency for specific rules.
Packaging: Handle contaminated packaging in the same manner as the product.
RCRA: It is the responsibility of the waste generator to determine the proper waste identification and disposal method. For disposal of unused or waste material, check with local, state and federal environmental agencies.

SECTION 14 – TRANSPORTATION INFORMATION

<table>
<thead>
<tr>
<th>Regulatory Information</th>
<th>UN Number</th>
<th>Shipping Name</th>
<th>Class</th>
<th>Packing Group</th>
<th>Label</th>
</tr>
</thead>
<tbody>
<tr>
<td>TDG</td>
<td>None</td>
<td>This product is not regulated according to Canadian TDG regulations.</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>TDG Additional Information</td>
<td>None</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>49 CFR/DOT</td>
<td>None</td>
<td>This product is not regulated according to US DOT regulations.</td>
<td>None</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>49 CFR/DOT Additional Information</td>
<td>None</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

SECTION 15 – REGULATORY INFORMATION

Canadian Information:
This product has been classified according to the hazard criteria of the Hazardous Products Regulations (HPR). This SDS contains all of the information required by the HPR.
Canadian Environmental Protection Act (CEPA) information: All ingredients listed appear on the Domestic Substances List (DSL).

US Federal Information:
TSCA: All listed ingredients appear on the Toxic Substances Control Act (TSCA) inventory.
CERCLA Reportable Quantity (RQ) (40 CFR 117.302): None reported.
SARA TITLE III: Sec. 302, Extremely Hazardous Substances, 40 CFR 355: No Extremely Hazardous Substances are present in this material.
SARA TITLE III: Sec. 311 and 312, SDS Requirements, 40 CFR 370 Hazard Classes: Non-Hazardous.
SARA TITLE III: Sec. 313, Toxic Chemicals Notification, 40 CFR 372: This product is not subject to SARA notification requirements, since it does not contain any Toxic Chemical constituents above *de minimus* concentrations.

**U.S. State Right To Know Laws**

California Proposition 65: This product does not contain any chemicals known to the State of California to cause cancer or reproductive harm.


### SECTION 16 – OTHER INFORMATION

<table>
<thead>
<tr>
<th>HMIS Rating</th>
<th>Health</th>
<th>Flammability</th>
<th>Physical Hazard</th>
<th>PPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>* – Chronic Hazard</td>
<td>0 – Minimal</td>
<td>1 – Slight</td>
<td>2 – Moderate</td>
<td>3 – Serious</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Legend</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACGIH: American Conference of Governmental Industrial Hygienists</td>
</tr>
<tr>
<td>CAS: Chemical Abstract Services</td>
</tr>
<tr>
<td>CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act of 1980</td>
</tr>
<tr>
<td>CFR: Code of Federal Regulations</td>
</tr>
<tr>
<td>DOT: Department of Transportation</td>
</tr>
<tr>
<td>DSL: Domestic Substances List</td>
</tr>
<tr>
<td>EPA: Environmental Protection Agency</td>
</tr>
<tr>
<td>GHS: Globally Harmonized System</td>
</tr>
<tr>
<td>IARC: International Agency for Research on Cancer</td>
</tr>
<tr>
<td>Inh: Inhalation</td>
</tr>
<tr>
<td>N/Av: Not Available</td>
</tr>
<tr>
<td>N/Ap: Not Applicable</td>
</tr>
<tr>
<td>NIOSH: National Institute of Occupational Safety and Health</td>
</tr>
<tr>
<td>NTP: National Toxicology Program</td>
</tr>
<tr>
<td>OSHA: Occupational Safety and Health Administration</td>
</tr>
<tr>
<td>PEL: Permissible exposure limit</td>
</tr>
<tr>
<td>RCRA: Resource Conservation and Recovery Act</td>
</tr>
<tr>
<td>SARA: Superfund Amendments and Reauthorization Act</td>
</tr>
<tr>
<td>STEL: Short Term Exposure Limit</td>
</tr>
<tr>
<td>TDG: Canadian Transportation of Dangerous Goods Act &amp; Regulations</td>
</tr>
<tr>
<td>TLV: Threshold Limit Values</td>
</tr>
<tr>
<td>TSCA: Toxic Substance Control Act</td>
</tr>
<tr>
<td>TWA: Time Weighted Average</td>
</tr>
<tr>
<td>WHMIS: Workplace Hazardous Materials Identification System</td>
</tr>
</tbody>
</table>

**Disclaimer of Liability**

The Information presented herein is supplied as a guide to those who handle or use this product and has been prepared in good faith by technically knowledgeable personnel. It is not intended to be all-inclusive. The manner and conditions of use and handling may involve other and additional considerations. Safe work practices must be employed when working with any materials. It is important that the end user makes a determination regarding the adequacy of the safety procedures employed during the use of this product.

No warranty of any kind is given or implied. The W.W. Henry Company will not be liable for any damages, losses, injuries or consequential damages which may result from the use or reliance on any information contained herein.

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