SAFETY DATA SHEET

Date Prepared: 05/06/2015
SDS No: Simplex Products_Rest-Stop Cleaner

Rest Stop Cleaner

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Rest Stop Cleaner
GENERAL USE: Clean and remove lime scale and rust from toilets and urinals.
PRODUCT DESCRIPTION: Organic Acid Bowl Cleaner
CHEMICAL FAMILY: Acid/detergent blend

DISTRIBUTOR
Simplex Products
6 Commercial St.
Sharon, MA 02067
Customer Service: 781-784-8484

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS
Health:
- Skin Corrosion, Category 3
- Eye Corrosion, Category 2A

GHS LABEL

Exclamation mark

SIGNAL WORD: WARNING

HAZARD STATEMENTS
- H319: Causes serious eye irritation.
- H316: Causes mild skin irritation.
- H302: Harmful if swallowed.

PRECAUTIONARY STATEMENT(S)

Prevention:
- 9281MBFX: Wear protective gloves and eye protection.
- P264: Wash hands thoroughly after handling.
- P102: Keep out of reach of children.

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.
- P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
- P310: Immediately call a POISON CENTER or doctor/physician.

Storage:
- P405: Store locked up.

Disposal:
- P501: Dispose of contents/container according to all local, state and Federal regulations.
EMERGENCY OVERVIEW

PHYSICAL APPEARANCE: Blue liquid
IMMEDIATE CONCERNS: Eye irritant

POTENTIAL HEALTH EFFECTS

EYES: Contact causes eye irritation.
SKIN: Skin irritant with prolonged or repeated contact.
SKIN ABSORPTION: None Expected.
INGESTION: Harmful if swallowed.

REPRODUCTIVE TOXICITY

TERATOGENIC EFFECTS: None known.
CARCINOGENICITY: None known.
MUTAGENICITY: None known.

ROUTES OF ENTRY: Eye, skin, ingestion.

CANCER STATEMENT: NA = Not Applicable

WARNING CAUTION LABELS: Corrosive

PHYSICAL HAZARDS: None Expected.

3. COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Wt.%</th>
<th>CAS</th>
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<tbody>
<tr>
<td>Urea monohydrochloride</td>
<td>10 - 15</td>
<td>506-89-8</td>
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<tr>
<td>Propylene Glycol</td>
<td>0 - 2</td>
<td>57-55-6</td>
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<tr>
<td>Ethoxylate Alcohol C9-11</td>
<td>0 - 2</td>
<td>68439-46-3</td>
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<tr>
<td>Fragrance</td>
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<tr>
<td>Dye</td>
<td>&lt; 1</td>
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<tr>
<td>Water</td>
<td>80 - 85</td>
<td>7732-18-5</td>
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</table>

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.
SKIN: Remove contaminated clothing. Immediately flush with water followed by washing with mild soap. Seek medical attention.
INGESTION: Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.
INHALATION: Remove victim to fresh air and monitor. Seek medical advise if irritation persists.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Burning sensation with tears, redness.
SKIN: Redness and itching sensation.
INGESTION: Irritation of mouth, throat, along with stomach upset, vomiting.
INHALATION: No known significant effects or critical hazards.

ACUTE TOXICITY: Irritating to eyes, mild skin irritation.

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: None
EXTINGUISHING MEDIA: Not required.
EXPLOSION HAZARDS: None
HAZARDOUS DECOMPOSITION PRODUCTS: None Expected.
6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Avoid runoff into storm sewers and ditches which lead to waterways.

LARGE SPILL: Avoid walking in material. Prevent product from entering into stream, soil, storm sewer or other bodies of water.

ENVIRONMENTAL PRECAUTIONS

WATER SPILL: Avoid discharges into open waterways.

LAND SPILL: Avoid discharge to soil.

AIR SPILL: NA = Not Applicable

GENERAL PROCEDURES: Isolate spill or leak area immediately. Keep unauthorized personnel away. Do not touch or walk through spilled material. Prevent entry into waterways, sewers, or confined areas. Absorb with dry earth, sand or other non-combustible material and transfer to containers.

RELEASE NOTES: Product may be harmful to aquatic life.

SPECIAL PROTECTIVE EQUIPMENT: Eye protection, rubber gloves, rubber boots to protect feet.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Close container after use.

HANDLING: Avoid contact with skin and eyes. Wash hands before eating, drinking, smoking or using toilet facilities.

STORAGE: Store in closed container in an area inaccessible to children.

STORAGE TEMPERATURE: Store at ambient temperatures.

STORAGE PRESSURE: Store at ambient atmospheric pressure.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Use in well ventilated area.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Safety glasses with side shields.

SKIN: Rubber or other chemical resistant gloves.

RESPIRATORY: A respirator is not needed under normal and intended conditions of product use.

WORK HYGIENIC PRACTICES: Wash with soap and water after handling. Do not eat, drink or smoke while using product.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: Fresh & Clean

ODOR THRESHOLD: Not Established

COLOR: Light blue

pH: < 1.0

PERCENT VOLATILE: >90

FLASH POINT AND METHOD: None

FLAMMABLE LIMITS: N/A

AUTOIGNITION TEMPERATURE: NA = Not Applicable

VAPOR PRESSURE: 20 mm Hg at (68°F)

VAPOR DENSITY: > 1 Air = 1

BOILING POINT: 212°F; 100°C

FREEZING POINT: 32°F; 0°C

THERMAL DECOMPOSITION: Not Available

SOLUBILITY IN WATER: Complete

EVAPORATION RATE: (Water =1) 1.0
**DENSITY:** 8.60 at (20°F)  
**SPECIFIC GRAVITY:** 1.031 grams/ml. at (20°F)  
**VISCOSITY:** Slightly viscous.  
(VOC): None

### 10. STABILITY AND REACTIVITY

**REACTIVITY:** Yes  
**HAZARDOUS POLYMERIZATION:** Will not occur.  
**CONDITIONS TO AVOID:** Avoid excessive heat.  
**HAZARDOUS DECOMPOSITION PRODUCTS:** Under normal conditions of storage and use, hazardous decomposition products should not be produced.  
**INCOMPATIBLE MATERIALS:** Strong alkalis, reducing agents, chlorine bleach products; metals e.g. aluminum, brass, copper, iron.

### 11. TOXICOLOGICAL INFORMATION

#### ACUTE

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ORAL LD\textsubscript{50} (rat)</th>
<th>DERMAL LD\textsubscript{50} (rabbit)</th>
<th>INHALATION LC\textsubscript{50} (rat)</th>
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<tbody>
<tr>
<td>Urea monohydrochloride</td>
<td>1121 mg/kg (rat)</td>
<td>No data available</td>
<td>No data available</td>
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<tr>
<td>Ethoxylate Alcohol C9-11</td>
<td>1400 mg/kg (rat)</td>
<td>&gt; 5000 mg/kg (rat)</td>
<td>No data available</td>
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</table>

**EYES:** Not Established  
**DERMAL LD\textsubscript{50}:** Not Established  
**ORAL LD\textsubscript{50}:** Not Established  
**EYE EFFECTS:** Mild to moderate eye irritant.  
**SKIN EFFECTS:** May irritate skin with prolonged or repeated contact.  
**CARCINOGENICITY**  
IARC: Not Established  
**CORROSIVITY:** Corrosive  
**GENETIC EFFECTS:** No known significant effects or critical hazards.  
**REPRODUCTIVE EFFECTS:** No known significant effects or critical hazards.  
**TARGET ORGANS:** No known significant effects or critical hazards.  
**TERATOGENIC EFFECTS:** No known significant effects or critical hazards.  
**MUTAGENICITY:** No known significant effects or critical hazards.

### 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** Not Established  
**ECOTOXICOLOGICAL INFORMATION:** Not Established  
**AQUATIC TOXICITY (ACUTE):** Not Established  
**CHEMICAL FATE INFORMATION:** Not Established

### 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. Small amounts (less than 1 gallon) may be diluted with copious amounts of water and disposed of into sanitary sewer.
FOR LARGE SPILLS: Consult with local and state authorities for large volume disposal.
EMPTY CONTAINER: Rinse container with clear water. Offer container for recycling, or dispose of in trash.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Cleaning Compound, not regulated (for US domestic shipment only)
PLACARDS: No special requirements.
LABEL: No special requirements.
OTHER SHIPPING INFORMATION: No special requirements.
U.S. CUSTOMS HARMONIZATION NUMBER: 3808.94.0000

AIR (ICAO/IATA)

SHIPPING NAME: Contact manufacturer for more information.

VESSEL (IMO/IMDG)

SHIPPING NAME: Contact manufacturer for more information.

15. REGULATORY INFORMATION

UNITED STATES

DOT LABEL SYMBOL AND HAZARD CLASSIFICATION

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES: Health - Acute
FIRE: No PRESSURE GENERATING: No REACTIVITY: No ACUTE: Yes CHRONIC: No
313 REPORTABLE INGREDIENTS: No listed substance
302/304 EMERGENCY PLANNING
EMERGENCY PLAN: No listed substance

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA REGULATORY: All ingredients are listed on the TSCA Chemical Inventory.

CALIFORNIA PROPOSITION 65: No listed substance

RCRA STATUS: No listed substance

CARCINOGEN: NA = Not Applicable

16. OTHER INFORMATION

PREPARED BY: Regulatory Affairs Department Date Prepared: 05/06/2015

HMIS RATING

<table>
<thead>
<tr>
<th>Category</th>
<th>Rating</th>
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<td>HEALTH</td>
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<tr>
<td>FLAMMABILITY</td>
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<tr>
<td>PHYSICAL HAZARD</td>
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<tr>
<td>PERSONAL PROTECTION</td>
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NFPA CODES

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<td>Physical</td>
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<tr>
<td>Health</td>
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MANUFACTURER DISCLAIMER: This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts no responsibility for results obtained by the application of this information, or the safety and suitability of the product either alone or in combination with other products. It is the responsibility of the employer and/or user to provide a safe workplace, using health and safety information contained herein as a guide. This company will accept no liability for damages or losses incurred from the improper handling and use of this product.