ENVIROSTAR GREEN MILD ACID WASHROOM CLEANER

1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: EnviroStar Green Mild Acid Washroom Cleaner
Product Type: Washroom cleaner

Manufacturer Address:
Amano Pioneer Eclipse Corporation
P.O. Box 909
1 Eclipse Road
Sparta, NC 28675

Contact Information:
Telephone: 1-336-372-8080
Email: msds@pioneer-eclipse.com
Internet: www.pioneer-eclipse.com

FOR CHEMICAL EMERGENCY: Spill, Leak, Fire, Exposure or Accident. Call CHEMTREC Day or Night.
Within USA and Canada 1-800-424-9300. Outside USA and Canada +1 703 527 3887 (collect calls accepted)

2: HAZARDS IDENTIFICATION

OSHA status: Hazardous- Irritant
Precautions: Warning! Skin and Eye Irritant. Keep container sealed when not in use.
Keep out of reach of children.

Potential Health Effects:
Eye Contact: Irritating to eyes.
Skin Contact: Irritating to skin.
Inhalation: Spray mist can cause irritation to nose, throat and lungs.
Ingestion: May cause irritation to mouth, esophagus and stomach.

3: COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Hazardous Ingredient</th>
<th>CAS Number</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>citric acid</td>
<td>77-92-9</td>
<td>10 - 30</td>
</tr>
</tbody>
</table>

4: FIRST AID MEASURES

Eye Contact: In case of contact, flush eyes with plenty of water for at least 15 minutes. If easy to do, remove contact lenses, if worn. Get medical attention immediately if irritation persists.
Skin Contact: In case of contact, flush skin with plenty of water. Get medical attention if irritation persists.
Inhalation: If inhaled, remove to fresh air. Get medical attention.
Ingestion: If ingested, Do NOT induce vomiting! Seek medical attention immediately.

5: FIRE FIGHTING MEASURES

Extinguishing Media: Dry chemical, water spray, foam, carbon dioxide
Special Fire Fighting Procedures: None
Hazardous Combustible Products: None
Unusual Fire and Explosion Hazards: Materials can splatter above 212 °F / 100 ºC

6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Put on personal protective equipment (see Section 8). Keep spectators away.
Environmental Precautions: Floors may be slippery: use care to avoid falling.
Containment and Clean-Up: Keep spills and cleaning run-off out of sewers and open bodies of water.
Small Spills: Absorb spill with inert material (e.g. sand, earth) and dispose of as waste material in accordance with local, state and federal regulations.
Large Spills: Dike and contain spill with inert material (e.g. sand, earth). Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for disposal.
Waste Disposal: Landfill or incinerate the contaminated solids and diking material in accordance with local, state and federal regulations. Non-salvageable liquid should be drummed and disposed of in accordance with local, state and federal regulations.
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7: HANDLING AND STORAGE

Handling: Avoid contact with eyes and skin. Wash thoroughly after handling. Use only in well-ventilated areas.
Storage: Storage temperature (Max. 60°C/140°F - Min. 1°C/34°F)
Other information: Keep from freezing. Keep container sealed when not in use. Keep out of reach of children.

8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits: None
Engineering Controls: Ensure adequate general ventilation.
Personal Protective Equipment (PPE)
Eye/Face Protection: Safety glasses recommended.
Skin Protection: Rubber gloves recommended.
Respiratory Protection: None required when permissible airborne concentrations are not exceeded.

9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear, colorless liquid
Odor: no added fragrance
Odor Threshold: N/E
pH: 2.5
Freezing Point: 32 ºF / 0ºC
Boiling Point: 212 ºF / 100 ºC
Flash Point: > 200 ºF / 93 ºC (ASTM method D56)
Flammability: N/E
Vapor Pressure: less than water
Relative Density: 9.0 lb/gal @ 68ºF / 1.08 kg/L @ 20ºC
Partition Coefficient (n-octanol/water): N/E
Decomposition Temperature: N/E
Viscosity: < 10 centipoise @ 68 ºF (20 ºC)
VOC: 0.01%

10: STABILITY AND REACTIVITY

Stability: Stable under normal conditions
Conditions to avoid: None known
Incompatible materials: Strong acids and bases
Hazardous decomposition products: None known
Hazardous reactions: None known

11: TOXICOLOGICAL INFORMATION

Acute Toxicity: Not determined on product.

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>LD50 Oral- Rat (mg/kg)</th>
<th>LD50 Dermal - Rabbit (mg/kg)</th>
<th>LC50 Inhalation- Rat (mg/l)</th>
<th>Carcinogenicity</th>
<th>CA - Prop 65</th>
</tr>
</thead>
<tbody>
<tr>
<td>citric acid</td>
<td>3,000</td>
<td>N/E</td>
<td>N/L</td>
<td>N/L</td>
<td>N/L</td>
</tr>
</tbody>
</table>

12: ECOLOGICAL INFORMATION

Ecological data not available.

13: DISPOSAL CONSIDERATIONS

Disposal of this material should be in accordance with local, regional, and national regulations.
14: TRANSPORT INFORMATION

This product is not classified as hazardous for transportation.

15: REGULATORY INFORMATION

U.S. Regulations/Reporting: Components not subject to reporting (Sara 302/304, 313, CERCLA)
State Right to Know Status: Components not subject to reporting (MA, NJ, PA, RI)
Canada Regulations/Reporting: 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 the CPR.

WHMIS Hazard Symbol: D2B

Ingredients required for disclosure:

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<tr>
<td>citric acid</td>
<td>77-92-9</td>
<td>&gt;1%</td>
<td>E</td>
</tr>
<tr>
<td>lauramine oxide</td>
<td>1643-20-5</td>
<td>&gt;1%</td>
<td>uncontrolled</td>
</tr>
</tbody>
</table>

16: OTHER INFORMATION

Product intended for commercial and industrial use only.

Abbreviations Used:
N/E - Not Established
N/A - Not applicable
N/L - Not Listed

Revision History:
09/19/2011- MSDS issue

Neither this data sheet nor any statement contained herein grants or extends any license, expressed or implied, in connection with patents issued or pending which may be the property of the manufacturer or others. The information in this data sheet has been assembled by the manufacturer based on its own studies and the work of others. The manufacturer makes no warranties, expressed or implied, as to the accuracy, completeness or adequacy of the information contained herein. The manufacturer shall not be liable (regardless of fault) or the vendee, the vendee's employees or anyone for any direct, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy or furnish of such information.

This MSDS has been provided to you in accordance with the OSHA Hazard Communication Standard (29CFR1910.1200).

**IMPORTANT SAFETY INFORMATION** **DO NOT DISCARD** **PLEASE ROUTE TO COMPANY SAFETY OFFICER**