1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: EnviroStar Green Floor Stripper
Product Type: Non-corrosive floor stripper

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

2: HAZARDS IDENTIFICATION

OSHA status: Hazardous- Irritant
Precautions:
Warning! Skin and Eye Irritant. Keep container closed 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 may 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>1 - 5</td>
</tr>
<tr>
<td>potassium hydroxide</td>
<td>1310-58-3</td>
<td>1 - 5</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. Remove contaminated clothing and shoes. Get medical attention if irritation persists.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. 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 100ºC/212ºF

6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Put on personal protective equipment (see Section 8). Keep spectators away. Floors may be slippery: use care to avoid falling.

Environmental Precautions: Keep spills and cleaning run-off out of sewers and open bodies of water.

Containment and Clean-Up

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. Landfill or incinerate the contaminated solids and diking material in accordance with local, state and federal regulations.

Waste Disposal: Non-salvageable liquid should be drummed and disposed of in accordance with local, state and federal regulations.
ENVIROSTAR GREEN FLOOR STRIPPER

7: HANDLING AND STORAGE

Handling: Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Use only in well-ventilated areas. Avoid breathing vapors or mists. Remove and wash contaminated clothing and footwear before re-use.

Storage: Storage temperature (Max. 60°C/140°F - Min. 1°C/34°F)

Other information: Keep from freezing, product may coagulate. Keep container sealed when not in use. Keep out of reach of children.

8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limit Values

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS Number</th>
<th>ACGIH</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>TWA</td>
<td>STEL</td>
</tr>
<tr>
<td>potassium hydroxide</td>
<td>1310-58-3</td>
<td>N/A</td>
<td>2 mg/m³ (ceiling)</td>
</tr>
</tbody>
</table>

Engineering Controls: Ensure adequate general ventilation.

Personal Protective Equipment (PPE)

Eye/Face Protection: Chemical splash goggles (ANSI Z87.1-1989 or approved equivalent.)

Skin Protection: Rubber gloves recommended. If major exposure is possible, wear suitable protective clothing such as rubber boots, apron, etc.

Respiratory Protection: None required when permissible airborne concentrations are not exceeded. In an emergency, use approved positive pressure self-contained breathing device.

9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: clear, colorless liquid

Odor: slight solvent odor

Odor Threshold: N/E

Freezing Point: 0 °C / 32 °F

Boiling Point: 100 °C / 212°F

Flash Point: > 200 °F / 93°C (TCC)

Evaporation Rate: N/E

Flammability: N/E

Upper/Lower Flammability: N/E

Vapor Pressure: less than water

Vapor Density: greater than air

Relative Density: 8.9 lb/gal @ 68°F / 1.06 kg/l @ 20 °C

Solubility: 100% soluble in water

Partition Coefficient (n-octanol/water): N/E

Auto Ignition temperature: N/E

Decomposition Temperature: N/E

Volatile by Weight: 85%

VOC: 0.05% (as supplied) 0.01% (1:4 dilution)

10: STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Hazardous reactions: None expected

Conditions to avoid: None known

Incompatible materials: None known

Hazardous decomposition products: 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>3000</td>
<td>n/a</td>
<td>n/a</td>
<td>N/L</td>
<td>N/L</td>
</tr>
<tr>
<td>potassium hydroxide</td>
<td>214</td>
<td>n/a</td>
<td>n/a</td>
<td>N/L</td>
<td>N/L</td>
</tr>
</tbody>
</table>

LOCAL EFFECTS

Skin contact: May cause skin irritation.

Eye contact: May cause eye irritation.

Sensitization: None expected

Chronic effects: None expected

12: ECOLOGICAL INFORMATION

Ecological data not available.
ENVIROSTAR GREEN FLOOR STRIPPER

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:

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS Number</th>
<th>SARA 302/304</th>
<th>SARA 313</th>
<th>CERCLA</th>
</tr>
</thead>
<tbody>
<tr>
<td>potassium hydroxide</td>
<td>1310-58-3</td>
<td>N/L</td>
<td>N/L</td>
<td>1000 lb RQ</td>
</tr>
</tbody>
</table>

State Right to Know Status:

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS Number</th>
<th>MA - RTK</th>
<th>NJ - RTK</th>
<th>PA - RTK</th>
<th>RI - RTK</th>
</tr>
</thead>
<tbody>
<tr>
<td>potassium hydroxide</td>
<td>1310-58-3</td>
<td>present</td>
<td>present</td>
<td>present</td>
<td>present</td>
</tr>
</tbody>
</table>

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:

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS Number</th>
<th>Weight %</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>citric acid</td>
<td>77-92-9</td>
<td>&gt; 1%</td>
<td>E</td>
</tr>
<tr>
<td>potassium hydroxide</td>
<td>1310-58-3</td>
<td>&gt;1%</td>
<td>D1B, E</td>
</tr>
</tbody>
</table>

16: OTHER INFORMATION

Abbreviations Used:

N/E - Not Established
N/A - Not applicable
N/L - Not Listed

Revision History:

07/14/2011- Section 15: WHMIS hazard symbol & class, Section 9: added VOC, general/minor typographical revisions
04/01/2011- format change to ANSI Z400.1-2004

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**