

### ENVIROSTAR GREEN FLOOR MAINTAINER

#### 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: EnviroStar Green Floor Maintainer  
 Product Type: Water based floor coating maintainer

Product Number: 213DTC

**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:** Not classified as hazardous.  
**Precautions:** Keep container closed when not in use. Keep out of reach of children.

**Potential Health Effects:**

**Eye Contact:** None expected under normal use.  
**Skin Contact:** None expected under normal use.  
**Inhalation:** None expected under normal use.  
**Ingestion:** None expected under normal use.

<b>Health:</b>	<b>1</b>
<b>Flammability:</b>	<b>0</b>
<b>Reactivity:</b>	<b>0</b>

#### 3: COMPOSITION/INFORMATION ON INGREDIENTS

This product does not contain hazardous ingredients.

#### 4: FIRST AID MEASURES

**Eye Contact:** Flush with plenty of water. If irritation develops and persists, seek medical attention.  
**Skin Contact:** Wash with soap and plenty of water. If irritation develops and persists, seek medical attention.  
**Inhalation:** If breathing is difficult, remove to fresh air. If symptoms persist, seek medical attention.  
**Ingestion:** If ingested, do not induce vomiting. Seek medical attention.

#### 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 °C

#### 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.  
**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 closed 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:** No specific personal protection is required.

#### 9: PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b> clear, green liquid	<b>Odor:</b> No fragrance added
<b>Odor Threshold:</b> N/E	<b>pH:</b> 9.2
<b>Freezing Point:</b> 32 °F / 0°C	<b>Boiling Point:</b> 212 °F / 100 °C
<b>Flash Point:</b> >200 °F (>93 °C)	<b>Evaporation Rate:</b> less than water
<b>Flammability:</b> Non-combustible	<b>Upper/Lower Flammability limits:</b> N/E
<b>Vapor Pressure:</b> less than water	<b>Vapor Density:</b> greater than air
<b>Relative Density:</b> 8.7 lb/gal @ 68°F/ 1.04 kg/l @ 20°C	<b>Solubility:</b> 100% soluble in water
<b>Partition Coefficient (n-octanol/water):</b> N/E	<b>Auto Ignition temperature:</b> N/E
<b>Decomposition Temperature:</b> N/E	<b>Volatile by Weight:</b> 52%
<b>Viscosity:</b> < 10 centipoise @ 68 °F (20 °C)	<b>VOC:</b> 0%

#### 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.

<b>LOCAL EFFECTS</b>	<b>SPECIFIC EFFECTS</b>
<b>Skin contact:</b> May cause mild irritation	<b>Carcinogenicity:</b> None known
<b>Eye contact:</b> May cause mild irritation	<b>Reproductive effects:</b> None known
<b>Sensitization:</b> None expected	<b>Teratogenicity:</b> None known
<b>Chronic effects:</b> None expected	<b>Mutagenicity:</b> None known

#### 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.

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**15: REGULATORY INFORMATION**

<b>U.S. Regulations/Reporting</b>	Components are not subject to US Reporting (SARA 302/304, 313 CERCLA)
<b>State Right to Know Status:</b>	Components are not subject to RTK reporting (MA, NJ, PA, RI).
<b>Canada Regulations/Reporting:</b>	This product has been classified in accordance with the hazard criteria of the <i>Controlled Products Regulations (CPR)</i> and the MSDS contains all of the information required by the <i>CPR</i> .
<b>WHMIS Hazards:</b>	Not a controlled product. Components not subject to disclosure.

**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

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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\*\***