

### ENVIROSTAR GREEN® ALL PURPOSE CLEANER

#### 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: EnviroStar Green® All Purpose Cleaner (Dilution Control)

Product Number: 330D

Product Type: low foaming all purpose 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:** 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:** Rinse with plenty of water. If irritation develops and persists, seek medical attention.

**Skin Contact:** Rinse with 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:** Materials can splatter above 212 °F / 100 °C

**Unusual Fire and Explosion Hazards:** No special fire fighting procedures recommended

#### 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 contains 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, 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. If frozen, allow to return to room temperature slowly. Mix thoroughly before using. Keep container sealed when not in use. Keep out of reach of children.

#### 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Limit Values:** 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> Light, pink liquid	<b>Odor:</b> no added fragrance
<b>Odor Threshold:</b> N/E	<b>pH:</b> 7.0 ± 0.5
<b>Freezing Point:</b> 32 °F / 0°C	<b>Boiling Point:</b> 212 °F / 100 °C
<b>Flash Point:</b> Non-combustible	<b>Evaporation Rate:</b> less than water
<b>Flammability:</b> N/E	<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> 8.4 lb/gal @ 68°F / 1.0 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> 89 - 91 %
<b>Viscosity:</b> < 10 centipoise @ 68 °F (20 °C)	

#### 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.

##### LOCAL EFFECTS

**Skin contact:** May cause mild irritation

**Eye contact:** May cause mild irritation

**Sensitization:** None expected

**Chronic effects:** None expected

##### SPECIFIC EFFECTS

**Carcinogenicity:** None known

**Reproductive effects:** None known

**Teratogenicity:** None known

**Mutagenicity:** 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 State 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

**Abbreviations Used:**

N/E - Not Established

N/A - Not applicable

N/L - Not Listed

**Revision History:**

04/01/2011- format change to ANSI Z400.1-2004

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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\*\***