1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE (PREPARATION) AND OF THE COMPANY/UNDERTAKING

Product Name: EnviroStar Green All Purpose Neutralizer  
Product Use: Water based alkalinity neutralizer concentrate  
Product Number: 338  

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

Contact Information:  
Telephone: +1 336 372 8080  
Internet: www.pioneer-eclipse.com  
E-mail: msds@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  
This mixture (preparation) has been classified and labeled according to EC 1272/2008 (1999/45/EC).  

EU Classification: Not classified as hazardous (dangerous)  
Hazard pictogram (symbol): None  
Hazard Statements (R- Phrases): None  
Precautionary Statements (S- phrases): None  

3. COMPOSITION/INFORMATION ON INGREDIENTS  
This mixture (preparation) does not contain hazardous ingredients.  

4. FIRST AID MEASURES  
This mixture (preparation) is not expected to produce significant adverse health effects, when recommended use instructions are followed.  

EFFECTS AND SYMPTOMS  
Inhalation: None expected under normal use.  
Ingestion: None expected under normal use.  
Skin contact: None expected under normal use.  
Eye contact: None expected under normal use.  

FIRST AID MEASURES  
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.  
Skin contact: Wash off with plenty of water. If irritation develops, seek medical attention.  
Eye contact: Rinse with plenty of water. If irritation develops, seek medical attention.  

5. FIRE FIGHTING MEASURES  
Extinguishing media: Dry chemical, water spray, foam, carbon dioxide  
Hazardous combustion products: None  
Unusual fire and explosion hazards: Materials can splatter above 100°C/212°F.  
Special fire fighting procedures: No special fire fighting procedures recommended.  

6. ACCIDENTAL RELEASE MEASURES  
Put on appropriate personal protective equipment (see Section 8).  

Small spills: Absorb spill on inert material (e.g. sand, earth) and dispose of as waste material in accordance with national and regional provisions.  
Large spills: Keep spectators away. Floors may be slippery; use care to avoid falling. Neutralize spill area. 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. Keep spills and cleaning runoff out of sewers and open bodies of water.
SAFETY DATA SHEET

ENVIROSTAR GREEN® ALL PURPOSE NEUTRALIZER

7. HANDLING AND STORAGE

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

Storage: Storage temperature (Max. 60°C/140°F) (Min. 1°C/34°F). Keep from freezing, product may coagulate. Keep container sealed when not in use. Keep out of reach of children.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Exposure limit values: None

Exposure controls: Ensure adequate general ventilation.

Environmental exposure controls: No specific environmental exposure controls required.

PERSONAL PROTECTION

Respiratory protection: No specific personal protection is required.

Hand protection: Rubber gloves recommended

Eye protection: Safety glasses recommended

Skin protection: If major exposure is possible, wear suitable protective clothing such as rubber boots, apron, etc.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: clear liquid

Odor: no fragrance added

Odor threshold: N/E

Melting point/Freezing Point: N/A

Flash point: none

Initial boiling point/boiling range: 100°C

Evaporation Rate: less than water

Vapor pressure: less than water

Relative density: 1.05 kg/L @ 20°C

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

Decomposition temperature: N/E

Vapor density: greater than air

Solubility: 100% soluble in water

Viscosity: less than 5 cps @ 20°C

Auto-ignition temperature: N/A

Explosive Properties: N/A

Oxidizing properties: Not an oxidizer

10. STABILITY AND REACTIVITY

Chemical stability: Stable under normal conditions

Hazardous Reactions: None known

Conditions to avoid: None known

Incompatible materials: None known

Hazardous decomposition products: None known

11. TOXICOLOGICAL INFORMATION

Toxicity testing has not been completed on the mixture.

LOCAL EFFECTS

Skin contact: May be slightly irritating upon repeated contact.

Eye Contact: May be slightly irritating.

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 testing has not been completed on the mixture.

13. DISPOSAL CONSIDERATIONS

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

Not regulated for transport

15. REGULATORY INFORMATION

EINECS Status: Ingredients are included in the EINECS/ELINCS/NLP inventories.

NATIONAL REGULATIONS: No additional national regulations are known to the supplier.

16. OTHER INFORMATION

Abbreviations:
N/A = Not Applicable
N/E = Not Established
N/L = Not Listed

Issued by:
Chemical/R&D Department
Amano Pioneer Eclipse Corporation

Revision Information:
04/01/2011 – revision conforming to 1907/2006/EC amendment 453/2010