

Conforms to 1910.1200 Issued: May 25, 2016 Supersedes: May 15, 2015

ENVIROSTAR GREEN™ HS25 FLOOR COATING

1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: EnviroStar Green HS25 Floor Coating Product Number: 124

Recommended Use: Floor Finish Ready to Use.

Product intended for commercial and industrial use only.

Uses Advised Against: Other than per labelled instructions

Manufacturer Address:

Amano Pioneer Eclipse Corporation

P.O. Box 909 1 Eclipse Road Sparta, NC 28675

Telephone: 1-336-372-8080 Email: sds@pioneereclipse.com Internet: www.pioneereclipse.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

<u>Classification:</u> Not classified as hazardous; as determined by OSHA 1910.1200.

Signal Word:NonePictogram:NoneHazard Statements:NonePrecautionary Statements:NoneOther Hazards:NoneSupplemental Information:None

3: COMPOSITION/INFORMATION ON INGREDIENTS

| Ingredient | CAS Number | Weight % * |
|---------------------------------|------------|------------|
| dipropylene glycol methyl ether | 34590-94-8 | 1 - 5 |

^{*} Exact concentration of the ingredients has been withheld as a trade secret.

4: FIRST AID MEASURES

DECRIPTION OF FIRST AID MEASURES

Eye Contact: Rinse 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.

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

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.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Treat symptomatically.

5: FIRE-FIGHTING MEASURES

Suitable Extinguishing media:Dry Chemical, water spray, foam, carbon dioxideSpecific Hazards:Materials can splatter above 212 °F / 100 °C

<u>Protective Equipment and Precautions:</u>

No special fire fighting procedures recommended. Follow all general fire

safety guidelines.



Conforms to 1910.1200 Issued: May 25, 2016 Supersedes: May 15, 2015

ENVIROSTAR GREEN™ HS25 FLOOR COATING

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.

Environment 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.

7: HANDLING AND STORAGE

Precautions for Safe Handling: Avoid contact with eyes and skin. Wash thoroughly after handling. Use in well-

ventilated areas.

Conditions for Safe 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:

| | | ACGIH | | OSHA | |
|-----------------------------------|------------|---------|---------|---------|------|
| Ingredient | CAS Number | TWA | STEL | TWA | STEL |
| (2-Methoxymethylethoxy)-propanol | 34590-94-8 | 100 ppm | 150 ppm | 100 ppm | N/E |
| [dipropylene glycol methyl ether] | 34390-94-6 | (skin) | (skin) | (skin) | IN/E |

Engineering Controls: Use only with adequate ventilation. Use local ventilation and other engineering controls to maintain

airborne contaminants below established and recommended exposure limits. If this product contains ingredients with exposure limits, monitoring may be required to determine the effectiveness

of ventilation and other control measures.

Personal Protective Equipment (PPE)

Eye/Face Protection: Safety eyewear is recommended, to avoid chemical splashes and mists.

Skin Protection: Chemical resistant gloves are recommended.

Respiratory Protection: Respiratory protection should be worn when there is a potential of inadequate ventilation. If

exposure limits are exceeded or symptoms are experienced, use an approved respirator.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety practice.

9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: milky, white liquid

Odor: faintly acetic (non-ammoniated)

Odor Threshold: data not available

pH: 7.6

Freezing Point:data not availableBoiling Point:data not availableFlash Point:>200 °F / >93 °CEvaporation Rate:less than water

Flammability (solid/gas): not applicable to liquids
Upper/Lower Flammability limits: data not available
Vapor Pressure: data not available
Vapor Density: data not available

Relative Density: 8.6 lb/gal @ 68°F / 1.03 kg/l @ 20°C

Solubility: miscible in water Partition Coefficient: data not available



Conforms to 1910.1200 Issued: May 25, 2016 Supersedes: May 15, 2015

ENVIROSTAR GREEN™ HS25 FLOOR COATING

Auto Ignition temperature:data not availableDecomposition Temperature:data not available

Viscosity: < 10 centipoise @ 68 °F (20 °C)

VOC: 0.95%

10: STABILITY AND REACTIVITY

Reactivity:Not reactive under normal conditionsStability:Stable under normal conditions

<u>Hazardous reactions:</u> None known Conditions to avoid: None known

Incompatible materials: Do not mix with other chemicals unless stated on the product label.

Hazardous decomposition products: None known

11: TOXICOLOGICAL INFORMATION

Acute Toxicity: Not determined on product.

LOCAL EFFECTS SPECIFIC EFFECTS

Skin contact: May cause mild irritation. Carcinogenicity: None known Eye contact: May cause mild irritation. Reproductive effects: None known Sensitization: None expected Teratogenicity: None known **Chronic effects:** None expected Mutagenicity: None known

COMPONENT INFORMATION

| Component | LD50 Oral- | LD50 Dermal - | LC ₅₀ Inhalation- | |
|---------------------------------|-------------|----------------|------------------------------|--|
| | Rat (mg/kg) | Rabbit (µl/kg) | Rat (mg/m³) | |
| dipropylene glycol methyl ether | 5230 | 9500 | N/A | |

Carcinogenicity: Components are not known to be classified as carcinogens.

12: ECOLOGICAL INFORMATION

Ecotoxicity: Ecological testing has not been completed on the mixture.

Persistence and Degradability:Data not available.Bioaccumulative Potential:Data not available.Mobility in Soil:Data not available.Other Adverse Effects: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.

UN Number:NoneUN Proper Shipping Name:NoneHazard Class:NonePacking Group:NoneMarine Pollutant:NoneTransport in Bulk:N/AOther Information:None

15: REGULATORY INFORMATION

U.S. REGULATIONS/REPORTING: Components not subject to reporting (SARA 302/304, 313, CERCLA)

STATE RIGHT-TO-KNOW STATUS:

| | Ingredient | CAS Number | MA - RTK | NJ - RTK | PA - RTK | RI - RTK |
|---------|--------------------------|------------|----------|----------|----------|----------|
| dipropy | lene glycol methyl ether | 34590-94-8 | present | present | present | present |

CALIFORNIA PROPOSITION 65: Components are not present on CA Prop 65 listing.



Conforms to 1910.1200 Issued: May 25, 2016 Supersedes: May 15, 2015

ENVIROSTAR GREEN™ HS25 FLOOR COATING

CANADA REGULATIONS/REPORTING: This product has been classified in accordance with the hazard criteria of the Hazardous Product Regulation (HPR) and the SDS contains the information required by the HPR.

16: OTHER INFORMATION

Abbreviations Used:

N/A - Not applicable

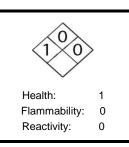
N/E - Not Established

N/L - Not Listed

- * listed as generic class Glycol Ethers
- *** No RQ assigned, although a CERCLA hazardous substance

Revision Information:

May 25, 2016 - Logo change, email address, minor edits



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

IMPORTANT SAFETY INFORMATIONDO NOT DISCARD**PLEASE ROUTE TO COMPANY SAFETY OFFICER**