

MATERIAL SAFETY DATA SHEET

H.M.I.S RATING



1	HEALTH
0	FIRE
0	REACTIVITY
B	PERSONAL PROTECTIVE EQUIPMENT
B= Safety Glass and Gloves	

HAZARD RATING
4=Extreme
3= High
2=Moderate
1=Slight
0=Insignificant

Section 1 – Company Information

PRODUCT NAME: Green Solutions

Proper Shipping Name: Non Regulated

Identification No.: Not Applicable

COMPANY NAME: Eagle Solutions

Hazard Class: Not Applicable

Generic Description: Floor Finish

P.O. Box 350

100 Eagle Pkwy.

Adairsville, GA 30103

EMERGENCY PHONE: 770-773-3875

Section 2 – Hazardous Ingredients

INGREDIENT	CAS NO.	%
Water	7732-18-5	to 100%
Zinc Free Copolymer	N/A	14 to 18
Oxidized polyethylene	68441-17-8	1 to 3
TBEP	78-51-3	1 to 3
*DEG Ethyl Ether	111-90-0	4

* -> These items are listed on the Sara Title III Section 313 Inventory

Section 3 – Physical Data

Boiling Point: 212 °F **Specific Gravity:** 1.026 **Vapor Pressure:** Not Determined **Percent Volatile:** 80%

Vapor Density: Less than Air

H2O Solubility: Complete

Evaporation Rate: Slower than n-Butyl Acetate

Appearance & Odor: White milky liquid, Typical Acrylic odor

VOC: less than 7% by weight

Section 4 – Fire & Explosion Data

Flash Point: None **Extinguishing Media:** Foam or carbon dioxide or dry chemical.

Firefighting Procedure: Wear self-contained breathing apparatus with a full face piece operated in pressure-demand or other positive pressure mode when fighting fires.

Section 5 – Reactivity Data

Stability: Stable

Hazardous Polymerization: Will not occur

Incompatibility: Avoid strong oxidizing agents

Section 6 – Health Hazard Data

Precautions: Use in poorly ventilated area may cause respiratory irritation. Overexposure by inhalation or absorption can produce central nervous system depression resulting in headache, nausea, and/or dizziness.

Eyes: Can cause mild to moderate irritation.

Skin: Prolonged or repeated contact can cause moderate irritation, defatting, dermatitis.

Breathing: Excessive inhalation of vapors can cause nasal and respiratory irritation.

Swallowing: Can cause gastrointestinal irritation, nausea, vomiting, and diarrhea.

First Aid Procedures:

Eyes: Irrigation of the eye immediately with water for ten minutes is good safety practice.

Skin: Wash off in flow water or shower. Wash clothing before reuse.

Inhalation: Remove to fresh air if effects occur.

Ingestion: Do not induce vomiting. Seek medical attention.

Section 7 – Spill & Leak Procedures

Response to spills: Stop discharge, if it can be performed safely, and contain material. If a substantial quantity is spilled, recover with pump or vacuum. Otherwise, use an absorbent material. Place contaminated material in a suitable container for disposal. Do not flush to sewer, stream or other bodies of water.

Section 8 – Protective equipment

Respiratory Protection: None required

Ventilation: No special measures required.

Protective Gloves: Natural rubber, nitrile, neoprene, or other resistant gloves.

Eye Protection: Safety Glasses

Other Protective Equipment: None required.

Section 9 – Special Precautions

Precautions to be taken in Handling and Storage: Handle with reasonable care. Avoid breathing vapors. Store in cool dry place. Dispose of empty containers in accordance with local, state, and federal guidelines.

Warranty Information – Please Read Carefully:

Eagle Solutions believes that the information in this literature is an accurate description of the typical characteristics and/or uses of the products, but it is your responsibility to thoroughly test the product in your specific application to determine its performance, efficacy and safety. Eagle Solutions provides the sole warranty that the product will meet our current sales specifications. Your exclusive remedy and Eagle Solutions only liability for breach or warranty is limited to refund of the purchase price or replacement of any product shown to be other than as warranted, and Eagle Solutions expressly disclaims and liability for incidental or consequential damages.

Prepared: 1/01/09