MATERIAL SAFETY DATA SHEET

H.M.I.S

1	HEALTH
0	FIRE
0	REACTIVITY
A	MAXIMUM PERSONAL PROTECTION

A=GOGGLES, B=GOGGLES & GLOVES
C=GOGGLES, GLOVES & APRON

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

Section 1 – Product/Manufacturer's Identity

PRODUCT NAME: Solutions
PRODUCT NUMBER: 690100
PRODUCT USE: Floor Finish

PRODUCT I.D. NUMBER (PIN): N/A
WHMIS CLASS: D2B
DOT HAZARD CLASS: Non-Hazardous

COMPANY:
Eagle Solutions
P.O. Box 350
100 Eagle Pkwy.
Adairsville, GA 30103
EMERGENCY PHONE: 800-843-6174

DOT SHIPPING NAME: N/A

Abbreviation Key: N.A.=Not Applicable, N.E=Not Established, N.D.= Not Determined

Section 2 –Hazardous Ingredient Information

HAZARDOUS CHEMICAL IDENITY	CAS NO.	%	PEL	TLV	LD50	LC50	
Water	7732-18-5	40-70	N.E.	N.E.	N.D.	N.D.	
Diethylene glycol monoethyl ether	111-90-0	3	N.E.	N.E.	5.4g/kg	N.D.	
Dipropylene glycol monomethyl ether	34590-94-8	1-5	100ppm	100ppm	7g/kg	N.D.	
Polyethylene emulsion	N.A.	1-5	N.E.	N.E.	N.D.	N.D.	
Dibutyl phthatate	84-74-2	1	5mg/m3	5mg/m3	20-25g/kg	N.D.	30mg/l
Acrylic emulsion polymer	N.A.	40-70	N.E.	N.E.	>5g/kg	N.D.	

This mixture contains 5% Diethylene glycol monoethyl ether and 1% Dibutyl phthalate which is subject to the reporting of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR, Part 372.

Section 3 –Physical Data

Color: Milky
Odor: Bland
Physical State: Liquid
Solubility in Water: Miscible

Boiling Point: 100˚C (212°F)
Freezing Point: 0°C (32°F)
Water/Oil Distribution: N.E.
Odor Threshold: N.E.

Vapor Pressure: <30mm of Hg
Vapor Density (Air=1): <1
Evaporation Rate (Water=1): N.E.
VOC Content: 7.9%

pH: 8.1-·8.3
1% pH: N.A.
Specific Gravity: 1.03gm/ml
Weight per Gallon: 8.60lbs/gal

Section 4 –Fire & Explosion Hazard Data

Flash Point and Method: N.A.
Flammable Limits: N.A.
Hazardous Combustion Products: N.A.

Auto Ignition Temperature: N.A.
LEL: N.A. **UEL:** N.A.

Extinguishing Media: Use dry chemical or CO2
Special Fire Fighting Procedure: None
Unusual Fire & Explosion Hazard: None

Section 5 –Reactivity Data

Chemical Stability: Stable
Incompatibility (Materials to Avoid): None Known

Hazardous decomposition of By-Product: None Known
Hazardous Polymerization: Will not occur.

Section 6 –Toxicological Properties

Routes of Entry: Ingestion
Sensitization: No
Effects of Overexposure (Acute and/or Chronic):
Eyes: Direct contact may cause irritation.
Skin: Prolonged or repeated contact may cause irritation.
Ingestion: May cause gastrointestinal irritation, nausea, diarrhea.
Inhalation: Prolonged exposure in poorly ventilated area may cause respiratory irritation.

Toxicologically Synergistic Product: None Known
Medical Conditions Aggravated by Exposure: None Known

Carcinogenic Effect: No Carcinogenic effect.
Mutagenic Effect: No Mutagenic effect
Teratogenic Effect: No Teratogenic effect.
Reproductive Toxicity: No Reproductive Toxicity effect.

Section 7 –Preventative & Control Measures

Respiratory Protection: None normally required with adequate ventilation.
Protective Gloves: Rubber to protect sensitive skin.
Protective Clothing and Equipment: As needed to prevent wetting clothing .
Storage Requirement: Store in cool, dry area. Follow good housekeeping practices.

Ventilation: Local Exhaust: N.A. Mechanical: Acceptable
Eye Protection: As required to prevent splashing into eyes.
Work & Hygienic Practices: Wash thoroughly after handling.
Other Requirements: Keep out of reach of children.

Steps to be taken if material Is spilled or released: Collect and reuse if possible. Flush to sewer with large quantities of water if permitted by regulatory authorities or absorb in inert material (sand, clay, etc.) and place into container for proper disposal. Do not allow runoff into public waterways.

Water Disposal: Dispose of as permitted by all federal, provincial, state and local regulatory authorities.

Section 8 –Emergency & First Aid

First Aid –Notes to Physician:
Eyes: Flush with large amounts of water for 15 minutes holding eyelids open.
Ingestion: Give 2-3 large glasses of water. Seek medical attention.
*In all cases if symptoms persist, seek medical attention.

Skin: Wash with mild soap and water.
Inhalation: Remove to fresh air and rest.

Note to Physician: No additional information.

Section 9 –Preparation Information

Prepared By: Regulatory Affairs Department **Phone:** 770-773-3875 **Date of Preparation: January 1, 2009**