



# MATERIAL SAFETY DATA SHEET

H.M.I.S

1 HEALTH	HAZARD RATING 4=Extreme 3= High 2=Moderate 1=Slight 0=Insignificant
0 FIRE	
0 REACTIVITY	
A MAXIMUM PERSONAL PROTECTION	
A=GOGGLES, B=GOGGLES & GLOVES C=GOGGLES, GLOVES & APRON	

### Section 1 – Product/Manufacturer’s Identity

PRODUCT NAME: Endurance  
 PRODUCT NUMBER: 690110  
 PRODUCT USE: Floor Finish

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

COMPANY: Eagle Solutions, LLC.  
 P.O. Box 350  
 100 Eagle Pkwy.  
 Adairsville, GA 30103

DOT SHIPP NAME: N/A

EMERGENCY PHONE NO. 800-843-6174  
 Abbreviation Key: N.A. =Not Applicable, N.E=Not E

### Section 2 –Hazardous Ingredient Information

HAZARDOUS CHEMICAL IDENTITY	CAS NO.	%	PEL	TL	LD50	LC50
Water	773218-5	10-30	N.E.	N.E.	N.D.	N.D.
Diethylene glycol monoethyl ether	111-90-0	5	N.E.	N.E.	5.4g/kg	N.D.
Dibutyl phthalate	84-74-2		15mg/m <sup>3</sup>	5mg/m <sup>3</sup>	20.25g/kg	N.D.
Dipropylene glycol monomethyl ether	34590-94-8	1-5	100ppm	100ppm	7g/kg	N.D.
Tributoxyethyl phosphate	78-51-3	1-5	N.E.	N.E.	9.49g/kg	30mg/l
Acrylic emulsion polymer	N.A.	40-70	N.E.	N.E.	>5g/kg	N.D.

This mixture contains 5% Diethylene glycol monomethyl ether and 1% n-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: White Boiling Point: 100°C (212°F) Vapor Pressure : <30mm of Hg pH: 7.6 - 8.6  
 Odor: Bland Freezing Point: 0°C (32°F) Vapor Density (Air=1): <1 1% pH: N.A.  
 Physical State: Liquid Water/Oil Distribution: N.E. Evaporat ion Rat e (Water=1): N.E. Specific Gravity: 1.05gm/ml  
 Solubility in Water: Miscible Odor Thresh old: N.E. VOC Cont ent: 8.9% Weight per Gallon: 8.65lbs/gal

### Section 4 –Fire & Explosian Hazard Data

Flash Point and Method: N.A. Autoignition Temperature: N.A. Extinguishing Media: Use dry chemical powder Flammable  
 Limits: N.A. LEL: N.A. UEL: N.A. Special Fire Fighting Procedure: None  
 Hazardous Combustion Products: N.A. Unusual Fire & Explosion Hazard: None

### Section 5 –Reactivity Data

Chemical Stability: Stable Hazardous decomposition of By-Product: None Known  
 Incompatibility (Materials to Avoid): None Known Hazardous Polymerization: Will not occur.

### Section 6 –Toxicological Properties

Routes of Entry: Ingestion Toxicologically Synergistic Product: None Known  
 Sensitization: No Medical Conditions Aggravated by Exposure: None Known  
 Effects of Overexposure (Acute and/or Chronic) :  
 Eyes: Direct contact may cause irritation. Carcinogenic Effect: No Carcinogenic effect.  
 Skin: Prolonged or repeated contact may cause irritation. Mutagenic Effect: No Mutagenic effect  
 Ingestion: May cause gastrointestinal irritation, nausea, diarrhea. Teratogenic Effect: No Teratogenic effect.  
 Inhalation: Prolonged exposure in poorly ventilated area may cause respiratory irritation. Reproductive Toxicity: No Reproductive Toxicity effect.

### Section 7 –Preventative & Control Measures

Respiratory Protection: None normally required with adequate ventilation. Ventilation: Local Exhaust: N.A. Mechanical: Acceptable  
 Protective Gloves: Rubber to protect sensitive skin. Eye Protection: As required to prevent splashing into eyes.  
 Protective Clothing and Equipment: As needed to prevent wetting clothing. Work & Hygienic Practices: Wash thoroughly after handling.  
 Storage Requirement: Store in cool, dry area. Follow good housekeeping practices. 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. Skin: Wash with mild soap and water.  
 Ingestion: Give 2-3 large glasses of water. Seek medical attention. Inhalation: Remove to fresh air and rest.  
 \*In all cases if symptoms persist, seek medical attention.

Note to Physician: No additional information.

### Section 9 –Preparation Information

Prepared By: Regulatory Affairs Department Phone: 770-773-3875 Date of Preparation: January 1 2010