

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: Diamond Bright **PRODUCT I.D. NUMBER (PIN):** N.A.
PRODUCT NUMBER: 690115 **WHMIS CLASS:** D2B
PRODUCT USE: Floor Finish **DOT HAZARD CLASS:** Non Hazardous

COMPANY: **DOT SHIPPING NAME:** N/A

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

EMERGENCY PHONE: 800-843-6174

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

Section 2 –Hazardous Ingredient Information

HAZARDOUS CHEMICAL IDENTITY	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.
Diethylene glycol monomethyl ether	111-77-3	1	N.E.	N.E.	9.21g/kg	N.D.
Dibutyl phthalate	84-74-2	1	5mg/m ³	5mg/m ³	20.25g/kg	N.D.
Polyethylene emulsion	N.A.	1-5	N.E.	N.E.	N.D.	N.D.
Acrylic emulsion polymer	N.A.	30-60	N.E.	N.E.	>5g/kg	N.D.

This mixture contains 3% Diethylene glycol monoethyl ether , 1% Diethylene glycol monmethyl ether and 1% Dibutyl phthalate which are 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	Boiling Point: 100°C (212°F)	Vapor Pressure: <30mm of Hg	pH: 8.0 - 9.0
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.	Evaporation Rate (Water=1): N.E.	Specific Gravity: 1.06gm/ml
Solubility in Water: Complete	Odor Threshold: N.E.	VOC Content: 9.6%	Weight per Gallon: 8.82lbs/gal

Section 4 –Fire & Explosion Hazard Data

Flash Point and Method: N.A.	Autoignition Temperature: N.A.	Extinguishing Media: Use dry chemical or CO2
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, 2009
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