

**SECTION 1: Company**

**PRODUCT IDENTIFICATION**

HarperScientific  
Div of Harper Corporation of America  
11625 Steele Creek Road, Charlotte, NC 28273 USA

**Anilox Surface Cleaner™**

Liquid Cleaner

EMERGENCIES: 1-800-535-5053

4-06-16

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**SECTION 2: Hazards Identification**

Signal word: Warning



**Hazard Statements:**

Harmful if swallowed.  
May cause eye irritation  
May cause skin irritation

**Precautionary Statements:**

Wear eye / face protection  
Wash after handling product

**Emergency Overview**

**Clear liquid with characteristic odor. May be irritating to skin and eyes.**

**EFFECTS OF OVEREXPOSURE:** Irritation of skin, irritation of eyes.

**Potential Health Effects:**

**Eye contact:** May cause eye irritation.

**Skin contact:** Prolonged or continuous contact may cause skin irritation or dermatitis.

**Ingestion.** May cause stomach upset or nausea.

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**SECTION 3 Composition / Information on ingredients**

Hazardous mixtures of other liquids, solids, or gases:

Ingredient	CAS #	EINCS #	%Present	TLV (Units)
Dibasic Ester	106-6500	203-419-9	32%	Not determined
Glycol Ether EB	111-76-2	203-905-0	5 - 8%	25ppm
Surfactant(Proprietary) Proprietary			9%	Not determined

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**Section 4 : First Aid Measures**

Emergency Overview

Clear liquid, slight solvent odor. May be irritating to eyes and skin.

Effects of overview exposure: Irritation of skin and or eyes.

**Eye contact:** Remove contact lenses immediately and discard. Gently flush eyes with water for at least 15 minutes. If irritation persists, seek medical attention.

**SKIN CONTACT:**

Remove any contaminated clothing. Flush skin with water for at least 15 minutes. If irritation persists then seek medical attention.

**INGESTION:**

Seek medical attention immediately. Do not induce vomiting unless directed by medical personnel. Rinse mouth with water. Drink one glass of water. Do not leave victim unattended. Never give anything by mouth if victim is unconscious and not responsive.

**Workplace exposure controls**

**Personal protection:**

Safety glasses or goggles are recommended. Solvent resist gloves should be used. Other protective gear including face shield, rubber boots, apron or rain gear should be worn depending upon how the product is used.

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**SECTION 5: FIRE AND EXPLOSION DATA**

FLASH POINT: > 250 degrees F.

FLAMMABLE LIMITS: Not determined.

EXTINGUISHING MEDIA: Carbon dioxide, foam or dry chemical.

SPECIAL FIRE FIGHTING PROCEDURES: None recommended.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None.

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**Section 6 Accidental release measures**

**LAND SPILL**

Check local regulations for guidance. For small spills, use absorbent material such as towels or absorbent powder. Place all material into proper waste disposal container with lid tightly closed.

For large spills, dike spill, recover free liquid and use absorbent powder to dry area. Rinse area with water. Put all material into appropriate waste containers.

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**Section 6 continued**

**WATER SPILL**

Contain source of the spill. Check with local environmental regulatory agencies for reporting requirements.

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**SECTION 7 Handling and storage**

**STORAGE TEMPERATURE**, Do not store near strong oxidizers.  
**Keep container closed when not in use. Keep out of the reach of children.**  
**Prior to use, put on appropriate protective clothing and gear. Eye protection and protective gloves are recommended.**

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**SECTION 8 Exposure controls and personal protection**

Ingredient name	Exposure limits
Glycol ether EB	25ppm. TWA

Personal protection equipment  
Eyes: Safety glasses or splash proof goggles  
Skin: Nitrile or rubber gloves. Rubber apron or tyvek suit may be used for jobs where product contact is likely.

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**Section 9 Physical and chemical properties**

Physical state: Liquid. Clear and colorless  
pH: 8.1  
BOILING POINT: > Not Determined  
VAPOR PRESSURE: .04 mm Hg@20 degrees C.  
VAPOR DENSITY (Air = 1) : Not determined  
V.O.C content.: 0%  
SOLUBILITY IN WATER: Infinite  
Viscosity: @ 25 degrees C. 2.0  
SPECIFIC GRAVITY (H2O = 1): 1.00  
EVAPORATION RATE (water = 1): < 1  
APPEARANCE AND ODOR: Clear liquid. Characteristic type odor.

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**SECTION 10: Reactivity Data**

STABILITY DATA: Stable  
INCOMPATIBILITY: Do not mix with acid or any other chemical.  
HAZARDOUS DECOMPOSITION PRODUCTS: None  
HAZARDOUS POLYMERIZATION: Will not occur

**SECTION 11 Toxicological Information**

Acute toxicity:

Product ingredient	Result	Species	Dose	Exposure
Glycol Ether EB	LC 50 (gas)	Rat	450ppm	4 hours

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**Section 12 Ecological Information**

Environmental effects: Not determined

Aquatic Ecotoxicity: Not determined

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**Section 13 Disposal considerations**

Waste material must be disposed of in accordance of Federal, State and Local requirements.

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**Section 14 Transport Information**

U.S. Dept of Transportation (D.O.T)

Proper Shipping Name: Compound, Cleaning Liquid

Hazard class: None

IMDG: Not regulated

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**Section 15 Regulatory Information**

REACH information

Ingredient: Glycol Ether EB

CAS# 111-76-2

EINCS# 203-905-0

DSD Classification: Xn, R/20/21/22, R36/38

CLP Classification: Xn, H302, H312, H332, H315, H320

REACH registration number: 01 2119475108-36

Ingredient: Dibasic Ester

CAS# 106-65-0

EINCS# 203-419-9

This product is listed in the REACH directory

DSD: No classification

CLP Classification: Not classified as a physical hazard.

**TSCA:** The ingredients in this product are listed on the TSCA inventory.

**CERCLA**

**Ingredient 1 has an RQ of 5000 lbs. Contact local authorities to determine if there are other local reporting requirements.**

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**Section 15 continued**

**SARA TITLE 3**

311/312 HAZARD CATEGORIES

Acute health

313 REPORTABLE INGREDIENTS

Ingredient 1 is a SARA 313 reportable ingredient.

Reporting level: 5000lbs.

**CALIFORNIA PROPOSITION 65 INFORMATION:**

**This product does not contain any chemicals recognized by the state of California to cause cancer and or birth defects or reproductive harm.**

**Clean Water Act 307: None**

**Clean Water Act 310: None**

**Clean Water Act 311: None**

**SECTION 16 NOTES  
HAZARD RATING SYSTEMS:**

	<b>HMIS</b>	<b>NFPA</b>	<b>KEY</b>
<b>HEALTH</b>	<b>2</b>	<b>2</b>	<b>4=SEVERE</b>
<b>FLAMMABILITY</b>	<b>1</b>	<b>1</b>	<b>3=SERIOUS</b>
<b>REACTIVITY</b>	<b>0</b>	<b>0</b>	<b>2=MODERATE</b>
			<b>1=SLIGHT</b>
			<b>0=MINIMAL</b>

To the best of our knowledge, the information contained herein is accurate. All materials may present unknown hazards and should be used with caution. Final determination of suitability of any material is the sole responsibility of the user. This safety data sheet was prepared on 4-06-2016.