

# SAFETY DATA SHEET

## High Gloss Sealer

SDS Preparation Date (mm/dd/yyyy): 09/15/2015

This SDS adheres to the standards and regulatory requirements of the United States and may not meet the regulatory requirements in other countries.

### SECTION 1. PRODUCT AND COMPANY INFORMATION

Product Name: High Gloss  
Product Use: A buffered, acidic, restoration detergent liquid  
Manufacturer: VanHearron Inc.  
410 S. Coker  
Greenwood, AR 72936  
479-255-6101  
Product Information :  
Transport Emergency : CHEMTREC: 1-800-424-9300

### SECTION 2. HAZARDS IDENTIFICATION



Warning

Ingredients	CAS #	% By Wgt*
Ethylene glycol monobutyl ether	111-76-2	<5%
Ethanol, 2-Butoxy, Phosphate	78-51-3	<5%

\* The concentrations shown with this product are maximum levels (Wgt %) to be used for regulatory calculations.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

	CAS No	Weight %
Acrylic Polymer	Proprietary	70-85
Di(ethylene Glycol) ethyl ether	111-90-0	5-10
Tributoxyethyl phosphate	78-51-3	1-5
Zinc Oxide	1314-13-2	<1.5

### SECTION 4. FIRST-AID MEASURES

EYE CONTACT: Immediately flush eyes with plenty of water for at least 15 minutes. If irritation or adverse symptoms occur, seek medical attention.  
SKIN CONTACT: If irritation occurs, wash off immediately with soap and plenty of water. If irritation or adverse symptoms occur, seek medical attention. Wash clothes before re-use.  
INHALATION: Remove to fresh air. If breathing is difficult, seek immediate medical attention.  
INGESTION: Do not induce vomiting unless directed by a physician. Drink large quantities of water. If irritation or adverse symptoms occur seek medical attention.  
GENERAL ADVICE: If adverse symptoms persist or in all cases of doubt, seek medical attention. Symptoms may not appear immediately.

### SECTION 5. FIRE-FIGHTING MEASURES

FLAMMABILITY: Not flammable by OSHA/WHMIS criteria. Does not support combustion.  
MEANS OF EXTINCTION: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.  
PRODUCT OF COMBUSTION: May include, but not limited to carbon oxides and hazardous organic compounds.  
EXPLOSION DATA: Not considered an explosive hazard.  
FIREFIGHTING DATA: Keep upwind of fire. Wear self-contained breathing apparatus and full protective clothing. Heated closed containers may burst due to steam pressure. Cool with water.

### SECTION 6. ACCIDENTAL RELEASE MEASURES

ENVIRONMENTAL: Keep out of drains, sewers, ditches and waterways.  
CONTAINMENT: Use inert material to dike/absorb.  
CLEAN-UP: Transfer material to suitable containers for disposal.  
OTHER: Contact CHEMRTEC 800-424-9300.

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## SECTION 7. HANDLING AND STORAGE

**HANDLING:** No special handling is required under normal use. Appropriate protective clothing necessary to prevent repeated or prolonged skin contact should be worn. Skin contact should be minimized by wearing impermeable gloves. Resistant boots should be worn where spills or splashing can occur. Wash hands and other contaminated areas thoroughly with soap and water after handling this product and before eating or smoking. Wash contaminated clothing thoroughly before re-use.

**STORAGE:** Keep out of reach of Children. Store in original container only and close after each use. Temperature should be between 40° F and 100° F (4°C and 38°C). Shelf-life expected to be at least 1 year.

## SECTION 8. EXPOSURE CONTROL / PERSONAL PROTECTION

### EXPOSURE LIMITS:

OSHA-PEL: 25 ppm  
ACGIH-TLV: 25 ppm

**ENGINEERING:** Use ventilation adequate to keep exposures below recommended exposure limits.

**EYE PROTECTION:** Wear eye/face protection.

**HAND PROTECTION:** Wear suitable gloves.

**SKIN PROTECTION:** Wear suitable protective clothing.

**RESPIRATORY:** If insufficient ventilation, wear respiratory equipment.

**GENERAL HYGIENE:** Handle according to established industrial hygiene and safety practices.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:** Clear Liquid

**COLOR:** Milky White

**ODOR:** Low Odor

**PHYSICAL STATE:** Liquid

**pH (TYPICAL):** Not Determined

**VISCOSITY:** Similar to Water

**FREEZING POINT:** <32°F, 0°C

**BOILING POINT:** >212°F, 100°C

**FLASH POINT:** Not Applicable

**EVAPORATION RATE:** Not Applicable

**VAPOR PRESSURE:** Not Determined

**DENSITY:** Not Determined

**SPECIFIC GRAVITY (H2O)=1):** Not Determined

**SOLUBILITY IN WATER, BY WEIGHT:** 100.0%

**PERCENT VOLATILE BY WEIGHT:** 33.0%

**PERCENT VOLATILE BY VOLUME:** Not Determined

**VOC CONTENT BY WEIGHT:** <100 g/l

## SECTION 10. STABILITY AND REACTIVITY

**STABILITY:** Stable under normal conditions.

**CONDITIONS TO AVOID:** Avoid temps. <40° F and > 100°F.

**INCOMPATIBLE MATERIALS:** May react to bases, acids and oxidizers.

**HAZARDOUS DECOMPOSITION PRODUCTS:** May include, but not limited to carbon oxides.

**POSSIBILITY OF HAZARDOUS REACTIONS:** No dangerous reactions known under normal conditions.

## SECTION 11. TOXICOLOGICAL INFORMATION

**EYE:** Minimize eye contact. Symptoms may include discomfort/pain, excessive blinking and tear production with marked redness and swelling. Seek medical attention.

**SKIN:** Minimize skin contact. Minimal effect on skin. Symptoms may include redness, edema, drying and cracking. If irritation or adverse symptoms occur, seek medical attention.

**INGESTION:** May be harmful if swallowed. Do not take internally. Symptoms may include stomach distress, nausea or vomiting. Seek medical attention.

**INHALATION:** May be an upper respiratory irritant. Avoid breathing vapors or mist. Seek medical attention.

**HAZARD CATEGORIES:** None of the product's ingredients are found on any lists of hazardous, carcinogenic or banned chemical agents or materials generated by them.

## SECTION 12. ECOLOGICAL INFORMATION

There is little or no risk to surrounding vegetation during application and contact with surrounding surfaces can be removed with soap and water.

**SECTION 13. DISPOSAL CONSIDERATION**

## Waste Treatment Methods

Disposal of Wastes Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and regulations.

**SECTION 14. TRANSPORT INFORMATION**

DOT SHIPPING NAME (49CFR 172.101):	Non-Regulated
DOT ID# (49CFR 172.101):	Non-Regulated
DOT HAZARD CLASS:	Non-Flammable Liquid, NOS
MARKING:	None Required
LABEL:	None Required
PLACARD:	None Required
HAZARD (29 CFR 1910.1200):	Non-Flammable
INT'L HARMONIC SYSTEM CODE:	n/a
UN NUMBER	Not Applicable

**SECTION 15. REGULATORY INFORMATION**FEDERAL

OSHA: This product is non-hazardous under the OSHA Hazard Communication Standard (29 CFR 1910-1200).

TSCA: The ingredients in this product are on the TSCA inventory list and do not have special toxic warning requirements.

SARA TITLE III: Contains no chemical subject to SARA Title III

STATE RIGHT-TO-KNOW

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**SECTION 16. OTHER INFORMATION**

The information is believed to correct to the best of our knowledge, information, and belief at the date of publication. The information is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release, and is not to be considered a warranty or quality specification. The information applies only to this specific material as supplied and may not be valid for such material used in combination with any other materials or in any processes.

All terms and abbreviations have been defined in various government publications, or are standard chemical terms used by IUPAC.