

InHance High Gloss Sealer

Material Safety Data Sheet

Copyright: 2013

Effective Date: 8/1/13

Customer Service #: (479) 255-6101

SECTION 1 - IDENTIFICATION

PRODUCT NAME:	High Gloss Sealer
PRODUCT USE:	Sealer
ISSUER AND MANUFACTURER:	VanHearron, Inc., 410 S. Coker, Greenwood, AR 72936, Tel.: (479) 255-6101

SECTION 2 - COMPOSITION

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 - HAZARD IDENTIFICATION

NFPA 704 CODES: 0=Minimal, 1=Slight, 2=Moderate, 3=Serious and 4=Severe

	Health (blue)	Flammability (red)	Reactivity (yellow)	Clothing
NFPA	1	0	0	B
HMS	1	0	0	B

EMERGENCY OVERVIEW:

CAUTION – MAY CAUSE EYE IRRITATION – MAY CAUSE SKIN IRRITATION

LIKELY ROUTES OF EXPOSURE:

EYE:	May cause eye irritation. Seek medical attention.
SKIN:	May cause skin irritation. Seek medical attention.
INHALATION:	May cause irritation to upper respiratory tract. Seek medical attention.
INGESTION:	May be harmful if swallowed. Do not take internally. Seek medical attention.
SIGNS & SYMPTOMS:	Eye discomfort or pain, excessive blinking and tear production with marked redness and swelling. Skin redness, edema, drying or cracking. Stomach distress, nausea or vomiting.
CHRONIC EFFECTS:	Repeated prolonged contact may dry skin and cause irritation.
OTHER EFFECTS:	May aggravate preexisting skin, eye and respiratory conditions.

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.
FIRE FIGHTING 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.

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 CONTROLS AND 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 CONSIDERATIONS

Dispose of product in accordance with all local, state and federal 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

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

SECTION 16 - OTHER INFORMATION

The information is believed to be 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.