

# SAFETY DATA SHEET

Issue Date 17-Dec-2016 Revision Date 17-Dec-2016 Version 1

# 1. IDENTIFICATION

**Product identifier** 

Product Name BLUESKIN VP160

Other means of identification

Product Code HE160GUSA

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use Waterproofing Sealers Water transport

Uses advised against No information available

Details of the supplier of the safety data sheet

Manufacturer Address

HENRY COMPANY

999 N. Sepulveda Blvd., Suite 800 El Segundo, CA 90245-2716

Web Site: www.henry.com www.ca.henry.com

Emergency telephone number

Company Phone Number 800-486-1278

Emergency Telephone CHEMTREC: 800-424-9300 CHEMTREC: 703-527-3887

CHEMTREC: 703-527-3887 CANUTEC: 613-966-6666

# 2. HAZARDS IDENTIFICATION

#### Classification

**OSHA Regulatory Status** 

This article doesn't contain hazardous substances or mixtures intended to be released under normal or reasonably foreseeable conditions of use This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Label elements

**Emergency Overview** 

Not classified

**Hazard statements** 

None

Appearance sheet Physical state Solid Odor Slight

**Precautionary Statements - Prevention** 

Not applicable

**Precautionary Statements - Response** 

Not applicable

Hazards not otherwise classified (HNOC)

\_\_\_\_\_\_

Not applicable

#### Other Information

Not applicable.

## **Unknown acute toxicity**

0% of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### **Substance**

Not applicable

#### Mixture

This article doesn't contain hazardous substances or mixtures intended to be released under normal or reasonably foreseeable conditions of use.

Chemical Name	CAS No	Weight-%
Modified polyolefin *	Proprietary	60 - 100
Polyethylene *	9002-88-4	10 - 30

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret.

## 4. FIRST AID MEASURES

#### Description of first aid measures

General advice In case of accident or unwellness, seek medical advice immediately (show directions for

use or safety data sheet if possible). If symptoms persist, call a physician.

**Eye contact** Keep eye wide open while rinsing. Immediately flush with plenty of water. After initial

flushing, remove any contact lenses and continue flushing for at least 15 minutes. If

symptoms persist, call a physician.

**Skin contact** Wash off immediately with soap and plenty of water while removing all contaminated

clothes and shoes. If symptoms persist, call a physician. Wash contaminated clothing

before reuse.

**Inhalation** Remove to fresh air. If breathing is irregular or stopped, administer artificial respiration.

Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. If

symptoms persist, call a physician.

Ingestion Call a physician or poison control center immediately. Do not induce vomiting without

medical advice. Rinse mouth. Never give anything by mouth to an unconscious person.

**Self-protection of the first aider** Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

Symptoms None known.

Indication of any immediate medical attention and special treatment needed

**Note to physicians**Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

## Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Dry chemical, CO2, sand, earth, water spray or regular foam.

Revision Date 17-Dec-2016

\_\_\_\_\_

Unsuitable extinguishing media Do not use a solid water stream as it may scatter and spread fire.

#### Specific hazards arising from the chemical

Thermal decomposition can lead to release of irritating and toxic gases and vapors.

**Explosion data** 

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

**Personal precautions**Use personal protective equipment as required.

**Environmental precautions** 

**Environmental precautions**Collect spillage. Dispose of contents/container to an approved waste disposal plant.

Methods and material for containment and cleaning up

**Methods for containment** No information available.

**Methods for cleaning up** Pick up and transfer to properly labeled containers.

#### 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Use personal

protective equipment as required.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep container tightly closed in a dry and well-ventilated place.

**Incompatible materials** Strong oxidizing agents. Strong acids. Strong bases.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This article doesn't contain hazardous substances or mixtures intended to be released

under normal or reasonably foreseeable conditions of use.

**Appropriate engineering controls** 

Engineering Controls Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection** Wear protective gloves and protective clothing.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be

required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

Not applicable

Not applicable

**General Hygiene Considerations** Handle in accordance with good industrial hygiene and safety practice.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

Solid Physical state **Appearance** sheet

Slight Odor Color blue Odor threshold No information available

**Property** Values Remarks • Method

Not applicable Hq

Melting point / freezing point No information available Boiling point / boiling range No information available Flash point No information available

**Evaporation rate** No information available Not applicable Flammability (solid, gas) No information available

Flammability Limit in Air

Upper flammability limit: No information available Lower flammability limit: No information available

Vapor pressure

Vapor density No information available

Relative density

Water solubility Insoluble in water Solubility in other solvents No information available Partition coefficient No information available **Autoignition temperature** >260 °C / >500 °F **Decomposition temperature** No information available

Kinematic viscosity No information available **Dynamic viscosity** No information available

**Explosive properties** Not an explosive **Oxidizing properties** Not applicable

Other Information

No information available Softening point Molecular weight No information available **VOC Content (%)** No information available **Density** No information available **Bulk density** No information available

# 10. STABILITY AND REACTIVITY

## Reactivity

No data available

#### Chemical stability

Stable under recommended storage conditions.

# **Possibility of Hazardous Reactions**

None under normal processing.

# Conditions to avoid

Storage near to reactive materials. elevated temperature.

## **Incompatible materials**

Strong oxidizing agents. Strong acids. Strong bases.

## **Hazardous Decomposition Products**

Thermal decomposition can lead to release of irritating and toxic gases and vapors.

# 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

#### **Product Information**

**Inhalation** None known.

Eye contact None known.

Skin contact None known.

**Ingestion** Based on available data, the classification criteria are not met.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Polyethylene	= 8 g/kg (Rat)	-	-
9002-88-4			

#### Information on toxicological effects

**Symptoms** No information available.

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization**Based on available data, the classification criteria are not met. **Germ cell mutagenicity**Based on available data, the classification criteria are not met.

**Carcinogenicity** The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
Polyethylene	-	Group 3	-	-
9002-88-4		· ·		

## IARC (International Agency for Research on Cancer)

Not classifiable as a human carcinogen

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Aspiration hazard

Based on available data, the classification criteria are not met.
Based on available data, the classification criteria are not met.
Based on available data, the classification criteria are not met.
Based on available data, the classification criteria are not met.

Numerical measures of toxicity - Product Information

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

None known

100 % of the mixture consists of components(s) of unknown hazards to the aquatic environment

## Persistence and degradability

No information available.

## **Bioaccumulation**

No information available.

## Other adverse effects

No information available

## 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

**Contaminated packaging** Do not reuse container.

# 14. TRANSPORT INFORMATION

DOT Not regulated **TDG** Not regulated Not regulated **IATA IMDG** Not regulated

# 15. REGULATORY INFORMATION

**International Inventories** 

Complies **TSCA** Complies DSL/NDSL Complies **EINECS/ELINCS** Complies **IECSC KECL** Complies **PICCS** Complies Complies **AICS** 

## Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances **IECSC** - China Inventory of Existing Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

## **US Federal Regulations**

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

## SARA 311/312 Hazard Categories

Acute health hazard No **Chronic Health Hazard** No Fire hazard No Sudden release of pressure hazard No **Reactive Hazard** No

## **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

## **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

## **US State Regulations**

## California Proposition 65

This product does not contain any Proposition 65 chemicals

# U.S. State Right-to-Know Regulations

#### U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

# 16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

NFPA Health hazards 0 Flammability 1 Instability 0 Physical and Chemical

Properties -

Health hazards 0 Flammability 1 Physical hazards 0 Personal protection X

Issue Date 17-Dec-2016 Revision Date 17-Dec-2016

**Revision Note** 

No information available

Disclaimer

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**