

# SAFETY DATA SHEET

Issue Date 26-Jan-2016 Revision Date 26-Jan-2016 Version 1

# 1. IDENTIFICATION

Product identifier

Product Name BAKOR BLUESKIN TG

Other means of identification

Product Code BK200TG Synonyms None

Recommended use of the chemical and restrictions on use
Recommended Use Waterproofing Sealers
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 Solid sheet Physical state Solid Odor Slight

**Precautionary Statements - Prevention** 

Not applicable

**Precautionary Statements - Response** 

Not applicable

Hazards not otherwise classified (HNOC)

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Not applicable

#### Other Information

Not applicable.

#### **Unknown acute toxicity**

35.64268897% 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-%
Asphalt *	8052-42-4	30 - 60
Limestone *	1317-65-3	15 - 40
Polymer Blend *	Proprietary	3 - 7

<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.

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.

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Asphalt	TWA: 0.5 mg/m³ benzene soluble	-	Ceiling: 5 mg/m <sup>3</sup> fume 15 min
8052-42-4	aerosol fume, inhalable fraction		
Limestone	-	TWA: 15 mg/m³ total dust	TWA: 10 mg/m <sup>3</sup> total dust
1317-65-3		TWA: 5 mg/m³ respirable fraction	TWA: 5 mg/m <sup>3</sup> respirable dust

NIOSH IDLH Immediately Dangerous to Life or Health

**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.

**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

Physical state Solid

Appearance Solid sheet Odor Slight

Color Multiple Colors Odor threshold No information available

Property Values Remarks • Method

pH Not applicable

Melting point / freezing pointNo information availableBoiling point / boiling rangeNo information availableFlash pointNo 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 0

Vapor density No information available

Relative density >1

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

Kinematic viscosityNo information availableNot applicableDynamic viscosityNo information availableNot applicable

Explosive properties Not an explosive Oxidizing properties Not applicable

Other Information

Softening point
Molecular weight
VOC Content (%)
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

#### **BK200TG - BAKOR BLUESKIN TG**

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.

None known. **Eve contact** 

Skin contact None known.

No data available. Ingestion

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Asphalt	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	-
8052-42-4			

# Information on toxicological effects

No information available. **Symptoms** 

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

Sensitization No information available. Germ cell mutagenicity No information available.

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

Chemical Name	ACGIH	IARC	NTP	OSHA
Asphalt 8052-42-4	-	Group 2B	-	X
Polymer Blend	-	Group 3	-	-

IARC (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans

Not classifiable as a human carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Reproductive toxicity No information available. No information available. STOT - single exposure STOT - repeated exposure No information available. **Target Organ Effects** Eyes, Respiratory system, Skin. **Aspiration hazard** No information available.

#### Numerical measures of toxicity - Product Information

# The following values are calculated based on chapter 3.1 of the GHS document .

ATEmix (oral) 5,012.00 2,005.00 **ATEmix (dermal)** ATEmix (inhalation-dust/mist) 42.18

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

None known

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

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# Persistence and degradability

No information available.

#### **Bioaccumulation**

Chemical Name	me Partition coefficient	
Asphalt	6	
8052-42-4		

#### 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

DOTNot regulatedTDGNot regulatedIATANot regulatedIMDGNot regulated

# 15. REGULATORY INFORMATION

**International Inventories** 

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

#### 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

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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 contains the following Proposition 65 chemicals

Chemical Name	California Proposition 65
Quartz - 14808-60-7	Carcinogen

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

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Asphalt 8052-42-4	X	X	Х
Limestone 1317-65-3	X	X	Х
Quartz 14808-60-7	X	X	Х

# 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 -

HMIS Health hazards 0 Flammability 1 Physical hazards 0 Personal protection X

Issue Date26-Jan-2016Revision Date26-Jan-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**