



MATERIAL SAFETY DATA SHEET

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BK72038 - BAKOR AQUABLOC 720-38 RUBBERIZED WATERPROOFING

1. Product And Company Identification

Supplier HENRY COMPANY 909 N. Sepulveda Blvd., Suite 650 El Segundo, CA 90245-2724 Company Contact: Technical Services Telephone Number: (800) 486-1278 Web Site: www.henry.com www.bakor.com	Manufacturer HENRY COMPANY 909 N. Sepulveda Blvd., Suite 650 El Segundo, CA 90245-2724 Company Contact: Technical Services Telephone Number: (800) 486-1278 Web Site: www.henry.com www.bakor.com
Supplier Emergency Contacts & Phone Number CHEMTREC: (800) 424-9300 CHEMTREC: (703) 527-3887 CANUTEC: (613) 996-6666	Manufacturer Emergency Contacts & Phone Number CHEMTREC: (800) 424-9300 CHEMTREC: (703) 527-3887 CANUTEC: (613) 996-6666

Issue Date: 11/05/2011

Product Name: BK72038 - BAKOR AQUABLOC 720-38 RUBBERIZED WATERPROOFING

Product Code: BK72038

Product/Material Uses

Waterproofing

2. Composition/Information On Ingredients

Ingredient Name	CAS Number	Percent Of Total Weight
asphalt, petroleum (oxidized)	64742-93-4	10 - 20
asphalt, petroleum (residues)	64741-56-6	30 - 50
sulfur	7704-34-9	1 - 5
water	7732-18-5	30 - 50

Substances in this product have been pre-registered in accordance with the REACH Regulation - (EC) No. 1907/2006. See Section 15 for additional information.

EMERGENCY OVERVIEW

WARNING! Skin and respiratory system irritant.

Appearance/Odor: Medium viscosity dark brown liquid, faint odor.

3. Hazards Identification

Primary Routes(s) Of Entry

Inhalation

Eye Hazards

May cause eye irritation (burning, tearing, redness or swelling).

Skin Hazards

May cause moderate skin irritation and contact dermatitis upon prolonged contact.

Ingestion Hazards

May cause gastric distress, vomiting and diarrhea.

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3. Hazards Identification - Continued

Inhalation Hazards

Exposure to vapors may cause respiratory tract irritation.

Chronic/Carcinogenicity Effects

None of the ingredients of this product comprising over 0.1% are classified as carcinogenic according to OSHA, National Toxicology Program (NTP), International Agency for Research on Cancer (IARC) or the American Conference of Governmental Industrial Hygienists (ACGIH).

4. First Aid Measures

Eye

In case of contact, hold eyelids apart and immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately if irritation develops and persists.

Skin

Remove contaminated clothing and shoes. Wash affected areas with soap and water.

Ingestion

Get medical attention immediately. DO NOT INDUCE VOMITING. Never give anything by mouth to an unconscious victim.

Inhalation

Remove the person from the contaminated area to fresh air. If breathing is difficult, give oxygen. Get medical attention immediately.

5. Fire Fighting Measures

Flash Point: Not applicable °F

Lower Explosive Limit: Not applicable

Upper Explosive Limit: Not applicable

Fire And Explosion Hazards

Thermal decomposition (burning) may release irritating and/or toxic gases, vapors and fumes, including carbon monoxide (CO), 1-3 butadiene, styrene monomer, hydrogen sulfide and sulfur dioxide.

Extinguishing Media

Chemical foam, carbon dioxide (CO₂), or dry chemical, or water spray.

Fire Fighting Instructions

Firefighters should wear self-contained breathing apparatus and full protective gear.

6. Accidental Release Measures

Ventilate area. Avoid open flames, sparks or other ignition sources. Contain any liquids and absorb spill with inert material (e.g. sand, vermiculite). Collect and dispose in accordance with applicable regulations.

7. Handling And Storage

Handling And Storage Precautions

Protect from freezing. Store in a cool, dry, well-ventilated area. Keep away from ignition sources. Keep containers tightly closed.

8. Exposure Controls/Personal Protection

Engineering Controls

Use with adequate general and local exhaust ventilation. When used outdoors, stay well away from building air intakes or close and seal the intakes to prevent product from entering building.

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8. Exposure Controls/Personal Protection - Continued

Eye/Face Protection

Safety glasses with side shields or goggles recommended.

Skin Protection

Use with chemical-protective gloves to prevent skin contact.

Respiratory Protection

Airborne exposures to hazardous vapors, mists, or dusts may be generated by mechanical operations such as spraying, grinding, etc.

The level of respiratory protection needed should be based on the evaluation of chemical exposures by a health or safety professional. If required, use a NIOSH-approved air purifying respirator with organic vapor cartridge and particulate filter or supplied air respirator.

Occupational Exposure Limits for individual ingredients (if available) are listed below.

Ingredient(s) - Exposure Limits

asphalt, petroleum (oxidized)

OSHA PEL-TWA 5mg/m³

ACGIH TLV-TWA 0.5mg/m³ (Benzene soluble aerosol)

asphalt, petroleum (residues)

OSHA PEL-TWA 5mg/m³

ACGIH TLV-TWA 0.5mg/m³ (Benzene-soluble aerosol)

9. Physical And Chemical Properties

Appearance

Medium viscosity dark brown liquid.

Odor

Faint odor.

Chemical Type: Mixture

Physical State: Liquid

Boiling Point: 212 °F 100 °C

Specific Gravity: 1.0

Percent Volatiles: 40% <5 g/L

Vapor Pressure: as for water

Vapor Density: as for water

pH Factor: 10-12

Solubility: miscible in water as supplied, insoluble when dry.

Evaporation Rate: as for water

10. Stability And Reactivity

Stability: stable

Hazardous Polymerization: not expected to occur

Conditions To Avoid (Stability)

Freezing will damage emulsion.

Incompatible Materials

Acids will coagulate the emulsion.

Hazardous Decomposition Products

Decomposition not likely to occur if handled and stored properly.



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11. Toxicological Information

Chronic/Carcinogenicity

None of the ingredients present in this product, at concentrations equal to or greater than 0.1%, have been determined to be carcinogenic by IARC, NTP, OSHA, or ACGIH.

Miscellaneous Toxicological Information

Toxicological testing has not been conducted for this product overall. Available toxicological data for individual ingredients are summarized below.

12. Ecological Information

None identified.

13. Disposal Considerations

Dry material may be disposed of in an approved landfill. Liquid would be hazardous waste and must be disposed of according to all state, federal and provincial regulations.

14. Transport Information

Ground Not restricted

IMDG Not restricted

IATA Not restricted

15. Regulatory Information

U.S. Regulatory Information

Asphalt may contain detectable amounts of chemicals known to the State of California to cause cancer or reproductive harm.

Ingredient(s) - State Regulations

asphalt, petroleum (oxidized)

California - Proposition 65

asphalt, petroleum (residues)

California - Proposition 65

sulfur

New Jersey - Workplace Hazard

Pennsylvania - Workplace Hazard

Massachusetts - Hazardous Substance

New York City - Hazardous Substance

Canadian Regulatory Information

This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR. WHMIS Classification: D2B - Toxic

European Union (EU) Regulatory Information

REACH Pre-registration Information:

Substance (CAS#)

Reference Number

Asphalt, oxidized (64742-93-4)

05-2114366965-32-0000

Asphalt, petroleum (64741-56-6)

05-2114366977-27-0000

Water (7732-18-5)

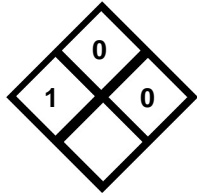
NA - Naturally Occuring Substance

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WHMIS - Canada (Pictograms)



NFPA



HMIS

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	

16. Other Information

Revision/Preparer Information

This MSDS Supersedes A Previous MSDS Dated: 11/10/2008

Disclaimer

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