



# MATERIAL SAFETY DATA SHEET

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## BK545 - BAKOR AQUATAC PRIMER

1. Product And Company Identification			
<b>Manufacturer</b> HENRY COMPANY 909 N. Sepulveda Blvd., Suite 650 El Segundo, CA 90245-2724  <b>Company Contact:</b> Technical Services <b>Telephone Number:</b> (800) 486-1278 <b>Web Site:</b> www.henry.com www.bakor.com		<b>Manufacturer Emergency Contacts &amp; Phone Number</b> CHEMTREC: (800) 424-9300 CHEMTREC: (703) 527-3887 CANUTEC: (613) 996-6666	
<b>Issue Date:</b> 06/04/2008 <b>Supersedes MSDS Dated:</b> 03/01/2007  <b>Product Name:</b> BK545 - BAKOR AQUATAC PRIMER <b>Product Code:</b> BK545  <b>Product/Material Uses</b> Primer for self-adhesive membranes			
2. Composition/Information On Ingredients			
Ingredient Name		CAS Number	Percent Of Total Weight
benzyl butyl phthalate		85-68-7	5 - 10
ethylene glycol		107-21-1	1 - 5
inert ingredients			<Balance>
EMERGENCY OVERVIEW			
<b>CAUTION! Direct skin and eye contact may cause irritation.</b>  <b>Appearance/Odor: Green liquid emulsion with characteristic odor.</b>			
3. Hazards Identification			
<b>Primary Routes(s) Of Entry</b> Inhalation - possible if product becomes airborne, but considered unlikely.  <b>Eye Hazards</b> May cause eye irritation.  <b>Skin Hazards</b> May cause skin irritation.  <b>Ingestion Hazards</b> May be harmful if swallowed. May cause gastric distress.  <b>Inhalation Hazards</b> Breathing airborne particles or dust from misting, spraying, sanding, grinding, etc. may cause irritation to respiratory tract.			
4. First Aid Measures			
<b>Eye</b> 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.			



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4. First Aid Measures - Continued

**Skin**

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

**Ingestion**

Never give anything by mouth to an unconscious victim. Call a physician or poison control center immediately.

**Inhalation**

Remove the person from the contaminated area to fresh air. Contact a physician if symptoms develop.

5. Fire Fighting Measures

**Flash Point:** not applicable °F not applicable °C

**Lower Explosive Limit:** not applicable

**Upper Explosive Limit:** not applicable

**Fire And Explosion Hazards**

Thermal decomposition (burning) may release irritating and/or toxic gases and vapors including carbon monoxide, carbon dioxide.

**Extinguishing Media**

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

**Fire Fighting Instructions**

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

6. Accidental Release Measures

Contain and/or absorb spill with inert material (e.g. sand, vermiculite). Collect and dispose in accordance with applicable regulations. Avoid runoff to waterways and sewers.

7. Handling And Storage

**Handling And Storage Precautions**

Freezing will damage the emulsion.

8. Exposure Controls/Personal Protection

**Engineering Controls**

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

**Eye/Face Protection**

Safety glasses with side shields or goggles recommended.

**Skin Protection**

Use with chemical-protective gloves to prevent skin contact.

**Respiratory Protection**

None normally required. Airborne exposures to hazardous dusts or mists may be generated by spraying, sanding or grinding.

The level of respiratory protection needed should be based on the evaluation of chemical exposures by a health or safety professional.

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

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## 8. Exposure Controls/Personal Protection - Continued

**Ingredient(s) - Exposure Limits**

ethylene glycol

ACGIH TLV-CEILING 100 mg/m<sup>3</sup>

## 9. Physical And Chemical Properties

**Appearance**

Green liquid emulsion

**Odor**

Characteristic odor

**Chemical Type:** Mixture**Physical State:** Liquid**Boiling Point:** 212 °F 100 °C**Specific Gravity:** 1.04**Percent Volatiles:** 43**Percent VOCs:** <75 g/L**Vapor Pressure:** as for water**Vapor Density:** as for water**pH Factor:** 5-7**Solubility:** Miscible in water as supplied. Insoluble when dry**Evaporation Rate:** Same as water

## 10. Stability And Reactivity

**Stability:** stable**Hazardous Polymerization:** not expected to occur**Incompatible Materials**

Avoid contact with materials that react with water. Alkali will coagulate the emulsion.

**Hazardous Decomposition Products**

Decomposition not expected to occur if handled and stored properly.

## 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.

**Ingredient(s) - Toxicological Data**

benzyl butyl phthalate

LD50 (oral, rat): 2330 mg/kg


LD50 (dermal, rabbit): &gt;10000 mg/kg

ethylene glycol

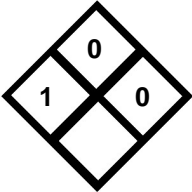
LD50 (oral, rat): 5.89 g/kg

LD50 (dermal, rabbit): 9.5 g/kg

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12. Ecological Information
None identified.
13. Disposal Considerations
Dispose in accordance with applicable federal, state and local government regulations.
14. Transport Information
Ground Not restricted
IMDG Not restricted
IATA Not restricted
15. Regulatory Information
<p><b><u>Ingredient(s) - U.S. Regulatory Information</u></b>            ethylene glycol                SARA Title III - Section 313 Form "R"/TRI Reportable Chemical</p> <p><b><u>Ingredient(s) - State Regulations</u></b>            benzyl butyl phthalate                New Jersey - Workplace Hazard                New Jersey - Environmental Hazard                Pennsylvania - Workplace Hazard                Pennsylvania - Environmental Hazard                New York City - Hazardous Substance</p> <p>ethylene glycol                New Jersey - Workplace Hazard                New Jersey - Environmental Hazard                Pennsylvania - Workplace Hazard                Massachusetts - Hazardous Substance                New York City - Hazardous Substance</p> <p><b><u>Canadian Regulatory Information</u></b>            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</p> <p><b><u>Ingredient(s) - Canadian Regulatory Information</u></b>            ethylene glycol                WHMIS - Ingredient Disclosure List</p>
<b><u>WHMIS - Canada (Pictograms)</u></b>


### BK545 - BAKOR AQUATAC PRIMER

<b>NFPA</b>	<b>HMIS</b>								
	<table border="1"><tr><td>HEALTH</td><td style="text-align: center;">1</td></tr><tr><td>FLAMMABILITY</td><td style="text-align: center;">0</td></tr><tr><td>REACTIVITY</td><td style="text-align: center;">0</td></tr><tr><td>PERSONAL PROTECTION</td><td></td></tr></table>	HEALTH	1	FLAMMABILITY	0	REACTIVITY	0	PERSONAL PROTECTION	
HEALTH	1								
FLAMMABILITY	0								
REACTIVITY	0								
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16. Other Information

**Revision/Preparer Information**

This MSDS Supersedes A Previous MSDS Dated: 03/01/2007

**Disclaimer**

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