



MATERIAL SAFETY DATA SHEET

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BK22005 - BAKOR 220-05 INSULATION ADH

1. Product And Company Identification			
Supplier HENRY COMPANY 999 N. Sepulveda Blvd., Suite 800 El Segundo, CA 90245-2716 Company Contact: Technical Services Telephone Number: (800) 486-1278 Web Site: www.henry.com www.bakor.com		Manufacturer HENRY COMPANY 999 N. Sepulveda Blvd., Suite 800 El Segundo, CA 90245-2716 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: 09/29/2012 Product Name: BK22005 - BAKOR 220-05 INSULATION ADH Product Code: BK22005 Product/Material Uses Polymer emulsion based adhesive.			
2. Composition/Information On Ingredients			
Ingredient Name		CAS Number	Percent Of Total Weight
acrylic polymer blend		NA - Mixture	30 - 60
water		7732-18-5	40 - 60
EMERGENCY OVERVIEW			
CAUTION! May cause eye, skin and respiratory tract irritation. May be harmful if swallowed. Appearance/Odor: White liquid emulsion with acrylic odor.			
3. Hazards Identification			
Primary Routes(s) Of Entry Inhalation - possible, but considered unlikely. Eye Hazards May cause eye irritation. Skin Hazards May cause skin irritation. Ingestion Hazards May be harmful if swallowed. May cause gastric distress. Inhalation Hazards Exposure to vapors may cause respiratory tract irritation.			



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<p>4. First Aid Measures</p> <p><u>Eye</u> 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.</p> <p><u>Skin</u> Remove contaminated clothing and shoes. Wash affected areas with soap and water.</p> <p><u>Ingestion</u> Never give anything by mouth to an unconscious victim. Call a physician or poison control center immediately.</p> <p><u>Inhalation</u> Remove the person from the contaminated area to fresh air. Contact a physician if symptoms develop.</p>
<p>5. Fire Fighting Measures</p> <p>Flash Point: not available °F Flammability Class: Non-Flammable Lower Explosive Limit: not available Upper Explosive Limit: not available</p> <p><u>Fire And Explosion Hazards</u> Thermal decomposition (burning) of dried material may release irritating and/or toxic gases and vapors including carbon monoxide, carbon dioxide.</p> <p><u>Extinguishing Media</u> Chemical foam, carbon dioxide (CO2), water fog or dry chemical.</p> <p><u>Fire Fighting Instructions</u> Firefighters should wear self-contained breathing apparatus and full protective gear.</p>
<p>6. Accidental Release Measures</p> <p>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.</p>
<p>7. Handling And Storage</p> <p><u>Handling And Storage Precautions</u> Freezing will damage the emulsion.</p>
<p>8. Exposure Controls/Personal Protection</p> <p><u>Engineering Controls</u> Use with adequate ventilation.</p> <p><u>Eye/Face Protection</u> Safety glasses with side shields or goggles recommended.</p> <p><u>Skin Protection</u> Use with chemical-protective gloves to prevent skin contact.</p> <p><u>Respiratory Protection</u> None normally required. Airborne exposures to hazardous dusts or mists may be generated by spraying, sanding or grinding.</p> <p>The level of respiratory protection needed should be based on the evaluation of chemical exposures by a health or safety professional.</p>



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8. Exposure Controls/Personal Protection - Continued

Respiratory Protection - Continued

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

9. Physical And Chemical Properties

Appearance

White liquid emulsion

Odor

Characteristic odor

Chemical Type: Mixture

Physical State: Liquid

Boiling Point: 212 °F 100 °C

Specific Gravity: 1.05

Percent Volatiles: 43-47

Percent VOCs: 0

Vapor Pressure: as for water

Vapor Density: as for water

pH Factor: 5-6

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

Conditions To Avoid (Stability)

Keep from freezing.

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.

12. Ecological Information

None identified.

13. Disposal Considerations

Dispose in accordance with applicable federal, state and local government regulations.

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14. Transport Information

Ground Not restricted

IMDG Not restricted

IATA Not restricted

15. Regulatory Information

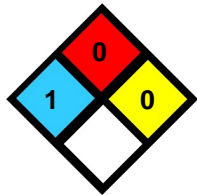
Canadian Regulatory Information

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

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: 08/11/2009

Disclaimer

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