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HEALTH

FLAMMABILITY

PHYSICAL HAZARD

PERSONAL PROTECTION



CEMENT & CONCRETE PRODUCTS™

BACKER ROD

MATERIAL SAFETY DATA SHEET (Complies with OSHA 29 CFR 1910.1200)

SECTION I: PRODUCT IDENTIFICATION

The QUIKRETE[®] Companies One Securities Centre 3490 Piedmont Road, Suite 1300 Atlanta, GA 30329

Emergency Telephone Number (770) 216-9580 Information Telephone Number

MSDS Z2 Revision: Feb-10

QUIKRETE[®] Product Name QUIKRETE[®] BACKER ROD

<u>Code #</u> 6917-42, 45

(770) 216-9580

Product Use: Filler material for expansion joints in general construction

SECTION II - HAZARD IDENTIFICATION

Route(s) of Entry: Inhalation if dust is generated during fabrication Acute Exposure: Choking – mechanical blockage Chronic Exposure: Not expected Carcinogenicity: Non-carcinogenic Signs and Symptoms of Exposure: None known Medical Conditions Generally Aggravated by Exposure: None known Chronic Exposure: None Known Medical Conditions Generally Aggravated by Exposure: None known

SECTION III - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components - None

SECTION IV – First Aid Measures

Eyes: Consult physician

Skin: N/A

Inhalation: Remove blockage. Seek medical help if coughing and other symptoms do not subside. **Other:** This product is not expected to present health hazards under normal use.



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SECTION V - FIRE AND EXPLOSION HAZARD DATA

Flammability: Combustible Flash Points: Not Applicable Auto-ignition Temperature: Not Applicable

SECTION VI – ACCIDENTAL RELEASE MEASURES

Follow normal housekeeping procedures.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND STORAGE

Avoid open flame or ignition conditions.

SECTION VIII – EXPOSURE CONTROL MEASURES

Engineering Controls: Local exhaust can be used, if necessary, to control airborne dust levels. **Personal Protection:** None required

	SECTION IX - PHYSICAL/CHEMICAL CHARACTERISTICS				
Appearance: Soft	round foam, negligible odor				
Specific Gravity:	0.3 – 0.8	Melting Point:	+212°F		
Boiling Point:	N/A	Vapor Pressure:	N/A		
Vapor Density:	N/A	Evaporation Rate:	N/A		

SECTION X - REACTIVITY DATA

Stability: Stable under normal atmospheric conditions. Incompatibility (Materials to Avoid): Xylene Hazardous Decomposition or By-products: None known Hazardous Polymerization: Will Not Occur.

SECTION XI – TOXICOLOGICAL INFORMATION

Solid, non-toxic, floatable polyethylene foam.

SECTION XII – ECOLOGICAL INFORMATION

Ecotoxicity: Not Available BOD5 and COD: Not Available Products of Biodegradation: Not available Toxicity of the Products of Biodegradation: Not available Special Remarks on the Products of Biodegradation: Not available

SECTION XIII – DISPOSAL CONSIDERATIONS

Waste Disposal Method: The packaging and material may be land filled. This product is <u>not</u> classified as a hazardous waste under the authority of the RCRA (40CFR 261) or CERCLA (40CFR 117&302).

ONE SECURITIES CENTRE, 3490 PIEDMONT ROAD, SUITE 1300, ATLANTA, GA 30305

TEL 404-634-9100



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SECTION XIV – TRANSPORT INFORMATION

DOT/UN Shipping Name:
Non-regulated
DOT Hazard Class:
Non-regulated

Shipping Name:
Non-regulated
Non-reg

Non-Hazardous under U.S. DOT and TDG Regulations

SECTION XV – OTHER REGULATORY INFORMATION

US OSHA 29CFR 1910.1200: Considered non-hazardous under this regulation

SARA (Title III) Sections 311 & 312: Not listed

SARA (Title III) Section 313: Not subject to reporting requirements

TSCA (May 1997): All components are on the TSCA inventory list

Federal Hazardous Substances Act: Considered non-hazardous under this regulation

Canadian Environmental Protection Act: Not listed

Canadian WHMIS: Considered to be a non-hazardous material under the Hazardous Products Act as defined by the Controlled Products Regulations. This product has been classified according to the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

	SECTION XVI – OTHER INFORMATION		
HMIS-III:	Health –	0 = No significant health risk	
		1 = Irritation or minor reversible injury possible	
		2 = Temporary or minor injury possible	
		3 = Major injury possible unless prompt action is taken	
		4 = Life threatening, major or permanent damage possible	
Flammability-		0 = Material will not burn	
		1 = Material must be preheated before ignition will occur	
		2 = Material must be exposed to high temperatures before ignition	
		3 = Material capable of ignition under normal temperatures	
		4 = Flammable gases or very volatile liquids; may ignite spontaneously	
Physical Hazard-		0 = Material is normally stable, even under fire conditions	
		1 = Material normally stable but may become unstable at high temps	
		2 = Materials that are unstable and may undergo react at room temp	
		3 = Materials that may form explosive mixtures with water	
		4 = Materials that are readily capable of explosive water reaction	

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NOTE: The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, express or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to silica contained in our products.

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