



CEMENT & CONCRETE PRODUCTS™

E2: Manufactured Products

SAFETY DATA SHEET
(Complies with OSHA 29 CFR 1910.1200)

SECTION I: PRODUCT IDENTIFICATION

The QUIKRETE® Companies
5 Concourse Parkway, Suite 1900
Atlanta, GA 30328

Emergency Telephone Number
INFOTRAC (800) 535-5053
Information Telephone Number
(800) 282-5828

SDS E2
Revision: Aug-18

| QUIKRETE® Product Name | Code # |
|-------------------------------|---------------|
| Backer Rod | 6917 |
| Walk Maker | 6921 |
| Quik-Tube® Building Forms | 6922 |
| Expansion Joint Strips | 6917 |
| Concrete & Mortar Mixer | 6921 |

Product Use: Forms and accessories for use during placement of concrete

See most current revision of this document at www.QUIKRETE.com.

SECTION II - HAZARD IDENTIFICATION

Hazard-determining components of labeling:
Classification of the substance or mixture Non-hazardous
Signal word None
Hazard pictograms None

Under normal conditions of handling and use, no particular hazards exist for these products. Particles of these products that become released, which are smaller than 10 microns in size and become airborne (respirable) constitute the respiration hazards identified below. All of the other hazards are mechanical in nature.

Precautionary statements: None

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Unknown Acute Toxicity: None

WHMIS Classification: Not regulated

SECTION III - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

| <u>Hazardous Components</u> | <u>CAS No.</u> | <u>% by Weight</u> |
|-----------------------------|----------------|--------------------|
| None | N/A | N/A |

SECTION IV – FIRST AID MEASURES

General information:

After skin contact: Wash with water and soap and rinse thoroughly.

After eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Immediately seek medical advice or attention if symptoms are significant or persist.

SECTION V - FIRE FIGHTING MEASURES

Suitable extinguishing agents: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Special hazards arising from the substance or mixture: No further relevant information available.

Protective equipment: Equipment appropriate to local circumstances and the surrounding environment.

Flammability of the Product: Combustible

Auto-Ignition Temperature: Not available

Flash Points: Not applicable

Products of Combustion: Not available

Fire Hazards in Presence of Various Substances: Non-flammable.

Explosion Hazards in Presence of Various Substances: Non-explosive in presence of shocks

Special Remarks on Fire Hazards: None

SECTION VI – ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: Wear protective equipment (See section VIII). Keep unprotected persons away.

Environmental precautions: Do not allow to enter sewers/ surface or ground water.

Methods and material for containment and cleaning up:

Dispose contaminated material as waste according to item 13. Ensure adequate ventilation.

Reference to other sections

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See Section 7 for information on safe handling.
 See Section 8 for information on personal protection equipment.
 See Section 13 for disposal information.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND STORAGE

Handling

Precautions for safe handling: Ensure good ventilation/exhaustion at the workplace. Wear appropriate PPE (See section 8).

Information about protection against explosions and fires: No special measures required.

Storage

Requirements to be met by storerooms and receptacles: No special requirements.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: Keep receptacle tightly sealed.

Specific end use(s): No further relevant information available

SECTION VIII – EXPOSURE CONTROL MEASURES / PERSONAL PROTECTION

Components with limit values that require monitoring at the workplace: None

Additional information: The lists that were valid during the creation were used as basis.

General protective and hygienic measures: Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work. Avoid contact with the eyes and skin.

Personal protective equipment

Protection of hands: Wear gloves of adequate length to offer appropriate skin protection from impact. Canvas, leather and cloth gloves have been found to offer adequate protection for incidental contact.

SECTION IX - PHYSICAL/CHEMICAL CHARACTERISTICS

General Information
Appearance

Form: Solid
 Color: Varies
 Odor: None

pH-value at 20°C (68 °F):

Not Available

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Flash point: Not Available
Auto igniting: Product is not self-igniting.
Vapor pressure at 21°C (70°F) Not available
Density at 25°C (77 °F): Not available

Solubility in / Miscibility with

Water: Insoluble
VOC content: 0 g/L VOC

SECTION X – STABILITY AND REACTIVITY

Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

Incompatible materials: None

Hazardous decomposition products: None

SECTION XI – TOXICOLOGICAL INFORMATION

Acute toxicity:**Primary irritant effect**

on the skin: May mechanically irritate skin.

on the eye: May mechanically irritate eyes

SECTION XII – ECOLOGICAL INFORMATION

Aquatic toxicity: No further relevant information available.

Persistence and degradability: No further relevant information available.

Behavior in environmental systems:

Bioaccumulative potential: No further relevant information available.

Additional ecological information:

General notes:

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system. Must not reach bodies of water or drainage ditch undiluted or un-neutralized

SECTION XIII – DISPOSAL CONSIDERATIONS

Waste treatment methods**Recommendation:**

Disposal must be made in accordance with local, state and federal regulations.

Uncleaned packaging

Recommendation: Disposal must be made in accordance with local, state and federal regulations.

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Recommended cleansing agent: Water, if necessary with cleansing agents.

SECTION XIV – TRANSPORT INFORMATION

| | DOT (U.S.) | TDG (Canada) |
|--------------------------------------|-------------------|---------------------|
| UN-Number | Not Regulated | Not Regulated |
| UN proper shipping name | Not Regulated | Not Regulated |
| Transport Hazard Class(es) | Not Regulated | Not Regulated |
| Packing Group (if applicable) | Not Regulated | Not Regulated |

14.1 Environmental hazards:

Not Available

14.2 Transport in bulk according to Annex II of Marpol 73/78 and the IBC Code

Not available

14.3 Special precautions for user

Do not handle until all safety precautions have been read and understood.

SECTION XV – OTHER REGULATORY INFORMATION

15.1 Safety, Health and Environmental Regulations/Legislations specific for the chemical**Canada**

WHMIS Classification: Considered to be a non-hazardous material under the Hazardous Products Act as defined by the Controlled Products Regulations and subject to the requirements of Health Canada's Workplace Hazardous Material Information (WHMIS). This document complies with the WHMIS requirements of the Hazardous Products Act (HPA) and the CPR.

15.2 US Federal Information**SARA 302/311/312/313 Components**

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302, 311, 312 or 313.

15.3 State Right to Know Laws

None

15.4 Global Inventories

DSL The components of this product are on the Canadian DSL list.

TSCA No.: All constituents are listed in the TSCA inventory.

The logo for QUIKRETE, featuring the word "QUIKRETE" in a bold, italicized, yellow font with a black outline, set against a black background.**CEMENT & CONCRETE PRODUCTS™**

SECTION XVI – OTHER INFORMATION

Last Updated: August 9, 2018

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.

Prepared by The QUIKRETE Companies, LLC

End of SDS