

QUIKRETE CO -- 1101 QUIKRETE CONCRETE MIX -- 5610-00F015552

===== Product Identification =====

Product ID:1101 QUIKRETE CONCRETE MIX
 MSDS Date:04/01/1990
 FSC:5610
 NIIN:00F015552
 MSDS Number: BKDNJ
 === Responsible Party ===
 Company Name:QUIKRETE CO
 Address:1790 CENTURY CIRCLE
 City:ATLANTA
 State:GA
 ZIP:30345
 Country:US
 Info Phone Num:404-634-9100
 Emergency Phone Num:404-634-9100
 CAGE:QUIKR

=== Contractor Identification ===

Company Name:QUIKRETE CO
 Address:1790 CENTURY CIRCLE
 City:ATLANTA
 State:GA
 ZIP:30345-5000
 Country:US
 Phone:404-634-9100
 CAGE:QUIKR

===== Composition/Information on Ingredients =====

Ingred Name:SILICA DIOXIDE, CRYSTALLINE QUARTZ, SAND (SUSPECTED HUMAN
 CARCINOGEN BY IARC)
 CAS:14808-60-7
 RTECS #:VV7330000
 Other REC Limits:0.05 MG/CUM NIOSH
 OSHA PEL:SEE TABLE Z3
 ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name:AGGREGATE

Ingred Name:CALCIUM CARBONATE, DOMOLITE, LIMESTONE, WHITING
 CAS:1317-65-3
 RTECS #:EV9580000
 OSHA PEL:15 MG/CUM (DUST)
 ACGIH TLV:10 MG/CUM (DUST)

Ingred Name:DOLOMITE *92-2*
 CAS:16389-88-1

Ingred Name:PORTLAND CEMENT, CONTAINS: TRICALCIUM SILICATE, DICALCIUM
 SILICATE, TRICALCIUM ALUMINATE, TETRICALCIUM ALUMINOFERRATE
 CAS:65997-15-1
 RTECS #:VV8770000
 Other REC Limits:50 MPPCF (MSHA)
 OSHA PEL:15 MG/M3 TDUST
 ACGIH TLV:10 MG/M3 TDUST; 9293

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
 Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO
 Health Hazards Acute and Chronic:SKIN: DRYNESS & ALKALI BURNS. EYES:
 IRRITATION. INHALATION: UPPER RESPIRATORY SYSTEMS IRRITATION,
 INFLAMMATION OF THE LINING TISSUE OF THE INTERIOR OF THE NOSE &
 INFLAMMATION OF THE CORNEA.

Explanation of Carcinogenicity:SILICA DIOXIDE IS A SUSPECTED HUMAN
CARCINOGEN.

Effects of Overexposure:SKIN: DRYNESS & ALKALI BURNS. EYES: IRRITATION.
INHALATION: SHORTNESS OF BREATH, REDUCED PULMONARY FUNCTION,
RESPIRATORY DISEASE, INCLUDING SILICOSIS, PNEUMOCONIOSIS, PULMONARY
FIBROSIS & POSSIBLY CAN CER.

Medical Cond Aggravated by Exposure:SENSITIVE SKIN, PULMONARY &/OR
RESPIRATORY DISEASE, INCLUDING ASTHMA, BRONCHITIS OR SUBJECT TO EYE
IRRITATION

===== First Aid Measures =====

First Aid:EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN:
WASH W/SOAP & WATER. APPLY STERILE DRESSINGS. INHALATION: REMOVE TO
FRESH AIR. GIVE ARTIFICIAL RESPIRATION. OBTAIN MEDICAL ATTENTION IN
ALL CA SES.

===== Fire Fighting Measures =====

Flash Point:NON-COMBUSTIBLE

===== Accidental Release Measures =====

Spill Release Procedures:USE DUSTLESS METHODS (VACUUM) & PLACE INTO
CLOSABLE CONTAINER FOR DISPOSAL OR USED IF NOT CONTAMINATED OR WET.

===== Handling and Storage =====

Handling and Storage Precautions:USE W/ADEQUATE VENTILATION. KEEP DRY
UNTIL USED TO PRESERVE PRODUCT UTILITY.

Other Precautions:PRECAUTIONS MUST BE OBSERVED BECAUSE BURNS OCCUR
W/LITTLE WARNING, LITTLE HEAT IS SENSED.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:IN DUSTY ENVIRONMENTS, USE AN OSHA, MSHA OR
NIOSH APPROVED RESPIRATOR & TIGHT FITTING GOGGLES

Ventilation:LOCAL EXHAUST TO KEEP <TLV

Protective Gloves:IMPERVIOUS

Eye Protection:GOGGLES

Other Protective Equipment:IMPERVIOUS BOOTS, CLOTHING

Work Hygienic Practices:FOLLOWING WORK, WORKERS SHOULD SHOWER W/SOAP &
WATER.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

HCC:B3

Solubility in Water:SLIGHT

Appearance and Odor:GRAY COLORED W/NO ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

OXIDIZING AGENTS SUCH AS FLUORINE, CHLORINE TRIFLUORIDE, MANGANESE
TRIOXIDE & OXYGEN DIFLUORIDE

Hazardous Decomposition Products:SILICON TETRAFLUORIDE

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, &
FEDERAL REGULATIONS.

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