

BONSAL CONSTRUCTION GROUT NON-METALLIC

MSDS Number

BLCVM

National Stock Number

5610-00N019479

Product Name

BONSAL CONSTRUCTION GROUT NON-METALLIC

Manufacturer

W R BONSAL COMPANY

Product Identification

Product ID: BONSAL CONSTRUCTION GROUT NON-METALLIC

MSDS Date: 02/07/1991

FSC: 5610

NIIN: 00N019479

MSDS Number: BLCVM

Responsible Party

W R BONSAL COMPANY

CHARLOTTE , NC 28224

US

Emergency Phone: 704-525-1621

Info Phone: 704-525-1621

Preparer: FRED GOEMAN

Cage: GO180

Contractor

W R BONSAL COMPANY

CHARLOTTE, NC 28224

US

704-525-1621

Cage: GO180

Ingredients

PORTLAND CEMENT

CAS: 65997-15-1

RTECS: VV8770000

Fraction By Weight:

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

CEMENT (EXPANSIVE)

Fraction By Weight:

ACGIH TLV: 30 MPPCF (MFR)

SILICA SAND

CAS: 7631-86-9

Fraction By Weight:

OSHA PEL6 MG/M3

ACGIH TLV: 10 MG/M3 TDUST

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:WHEN WET, CONTACT WITH SKIN OR EYES
MAY RESULT IN IRRITATION AND/OR ALKALI BURNS. EXCESSIVE EXPOSURE BY
INHALATION FOR AN EXTENDED TIME MAY RESULT IN DEVELOPMENT OF
PULMONARY DISEASES INCLUDING PNEUMO CONIOSIS AND SILICOSIS.

PROLONGED CONTACT CAN PRODUCE SKIN IRRITATION AND DERMATITIS.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHAL: REMOVE FROM EXPOSURE. EYE: FLUSH WITH WATER FOR AT
LEAST 15 MINUTES. CALL MD. SKIN: WASH WITH SOAP AND WATER. INGEST:
CALL MD IMMEDIATELY .

Fire Fighting

Flash Point:NON-FLAMMABLE

Extinguishing Media:USE MEDIA SUITABLE FOR SURROUNDING FIRE .

Fire Fighting Procedures:NONE REQUIRED.

Unusual Fire/Explosion Hazard:NONE.

Accidental Release

Spill Release Procedures:USE PROTECTIVE EQUIPMENT TO PREVENT DUST
EXPOSURE AND ALKALI BURNS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE TO PREVENT CONTACT WITH STRONG
ACIDS. AVOID UNINTENTIONAL CONTACT WITH WATER TO PRESERVE PRODUCT.

Other Precautions:NONE.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR FOR PROTECTION
AGAINST SILICA AND NUISANCE DUST.

Ventilation:LOCAL EXHAUST - MAINTAIN BELOW TLV/PEL.

Protective Gloves:RUBBER, PVC, NEOPRENE.

Eye Protection:CHEM WORK GOGG. ADD FULL (SUPP DATA)

Other Protective Equipment:RUBBER HIGH TOP BOOTS, ARM SLEEVES AND APRON
TO PREVENT SKIN CONTACT. EMERGENCY EYE WASH & DELUGE SHOWER .

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

EYE PROT: LENGTH FACESHIELD TO GOGGLES .

Chemical Properties

HCC:N1

Spec Gravity:3.1

Evaporation Rate & Reference:NONE

Solubility in Water:INSOLUBLE

Appearance and Odor:GREY SANDED POWDER.

Percent Volatiles by Volume:0

Stability

Stability Indicator/Materials to Avoid:YES

HIGHLY ALKALINE, STRONG ACIDS MAY CAUSE EXOTHERMIC RXN/TOXIC GASES OR
VAPORS, DEPENDING ON ACID INVOLVED.

Stability Condition to Avoid:NOT APPLICABLE.

Hazardous Decomposition Products:NOT APPLICABLE.

Disposal

Waste Disposal Methods:IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

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