

M P SANDED GROUT, B11

MSDS Number

BLVYT

National Stock Number

5610-00N023584

Product Name

M P SANDED GROUT, B11

Manufacturer

C CURE CHEMICAL

Product Identification

Product ID:M P SANDED GROUT, B11

MSDS Date:05/11/1990

FSC:5610

NIIN:00N023584

MSDS Number: BLVYT

Responsible Party

C-CURE CHEMICAL

305 GARDEN OAKS BLVD

HOUSTON , TX 77018

US

Emergency Phone: 713-697-2024

Info Phone: 713-697-2024

Cage: CCURC

Contractor

C-CURE CHEMICAL CO INC

HOUSTON, TX 77018

US

713-697-2024

Cage: CCURC

Ingredients

PORTLAND CEMENT

CAS: 65977-15-1

OSHA PEL10 MG/M3 TDUST, 5 R

ACGIH TLV: 10 MG/M3

0.1 MG/M3

CAS: 14808-60-7

RTECS: VV7330000

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.1 MG/M3 RDUST;9293

PIGMENTS - W/ONE OR MORE OF ING 4,ING 5,ING 6,ING 7,ING

OSHA PELSEE INGREDIENT NAME

ACGIH TLV: 10 MG/M3 (MFR)

YELLOW IRON OXIDE

CAS: 57124-00-1

IRON (III) OXIDE; (RED IRON OXIDE)

CAS: 1309-37-1

RTECS: NO7400000

OSHA PEL10 MG/M3 (FE)

ACGIH TLV: 5 MG/M3(FE),B2; 9293

IRON OXIDE; (BLACK IRON OXIDE)

CAS: 1317-61-9

METALLIC SILICATES; (METAL OXIDE SILICATE)

CAS: 12713-03-0

3)

CAS: 1308-38-9

RTECS: GB6475000

OSHA PEL0.5 MG/M3 (CR)

ACGIH TLV: 0.5 MG/M3 (CR)

CARBON BLACK

CAS: 1333-86-4

RTECS: FF5800000

OSHA PEL3.5 MG/M3

ACGIH TLV: 3.5 MG/M3

TITANIUM OXIDE; (TITANIUM DIOXIDE)

CAS: 13463-67-7

RTECS: XR2275000

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

CI PIGMENT BLUE; (ULTRA MARINE BLUE)

CAS: 57455-37-5

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:ACUTE: PORTLAND CEMENT MORTAR CAN DRY

THE SKIN & CAUSE ALKALI BURNS. DUST CAN IRRITATE THE EYES & UPPER RESPIRATORY SYSTEM. CHRONIC: DUST CAN CAUSE INFLAMMATION OF INTERIOR OF NOSE & EYES. PROLONGED EXPOSURE TO DUST OVER THE TLV MAY CAUSE SCARRING OF LUNGS & DELAYED LUNG INJURY (SILICOSIS).
Explanation of Carcinogenicity:CRYSTALLINE SILICA: GROUP 2A (IARC).
Effects of Overexposure:SHORTNESS OF BREATH, COUGHING, REDDENING OF EYES.

Medical Cond Aggravated by Exposure:HYPERSENSITIVE INDIVIDUALS MAY DEVELOP ALLERGENIC DERMATITIS.

First Aid

First Aid:EYES: IRRIGATE W/WATER FOR A MINIMUM OF 15 MIN. SKIN: WASH EXPOSED AREAS W/WATER. INHAL: REMOVE TO FRESH AIR. INGEST: IF ACCIDENTALLY INGESTED MORTAR MAY SET & CAUSE BOWEL OBSTRUCTION. CONSULT MD.

Fire Fighting

Extinguishing Media:USE MEDIA SUITABLE FOR SURROUNDING FIRE .
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .

Accidental Release

Spill Release Procedures:COLLECT SPILLS USING DUSTLESS METHOD, MATERIAL CAN BE RETURNED TO CONTAINER FOR LATER USE. WEAR NIOSH/MSHA APPROVED RESPIRATOR FOR SILICA DUST WHEN CLEANING AREA.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:ELIMINATE EXPOSURE TO DUST, USE NIOSH/MSHA APPRVD MASK FOR SILICA DUST, IF FRESHLY MIXED MORTAR GETS INTO EYES OR CONTACT SKIN - FLUSH IMMED (SUPDAT)
Other Precautions:THIS PROD CONTAINS SMALL AMT OF NATURALLY OCCURRING CRYSTALLINE SILICA. IARC CONCLUDES THAT THERE IS SUFFICIENT EVIDENCE FOR THE CARCINOGENICITY TO EXPERIMENTAL ANIMALS, AND THAT THERE IS LIMITED EVIDENCE OF THE CARCINOGENICITY TO HUMANS.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR FOR SILICA DUST.
Ventilation:LOCAL EXHAUST.
Protective Gloves:RUBBER GLOVES.
Eye Protection:CHEMICAL WORKERS GOGGLES .
Other Protective Equipment:BARRIER CREAM, BOOTS & CLOTHING SHOULD PROTECT SKIN FROM DUST AND WET MORTAR.
Work Hygienic Practices:WORKERS SHOULD SHOWER W/SOAP & WATER AFTER WORKING W/MORTAR.
Supplemental Safety and Health
HNDLG/STOR PREC: AND REPEATEDLY W/WATER AND CONTACT MD IMMEDIATELY.

Chemical Properties

HCC:N1
Spec Gravity:2.5
Solubility in Water:Appearance and Odor:GRAY, WHITE OR COLORED POWDER - NO ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
MINERAL ACIDS.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:CO, CO*2, SILICON TETRA FLUORIDE (WITH HYDROFLUORIC ACID).

Disposal

Waste Disposal Methods:MORTAR CAN BE DISPOSED OF AS COMMON WASTE, UNRESTRICTED SANITARY LANDFILL. DISPOSAL MUST BE IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS .

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