

REFRACTORY MODEL MATERIAL FOR CERAMICS

MSDS Number

BBLZF

National Stock Number

6520-00F002917

Product Name

REFRACTORY MODEL MATERIAL FOR CERAMICS

Manufacturer

AUSTENAL DENTAL INC

Product Identification

Product ID:REFRACTORY MODEL MATERIAL FOR CERAMICS

MSDS Date:04/25/1988

FSC:6520

NIIN:00F002917

MSDS Number: BBLZF

Responsible Party

AUSTENAL DENTAL, INC

5101 SOUTH KEELER AVENUE

CHICAGO , IL 60632

Emergency Phone: (312) 735-0601

Info Phone: (800) 621-0176

Preparer: JOHN CRINION

Cage: EO702

Contractor

AUSTENAL DENTAL, INC

CHICAGO, IL 60632

(800) 621-0176

Cage: EO702

Ingredients

MAGNESIUM OXIDE

CAS: 1309-48-4

RTECS: OM3850000

OSHA PEL15 MG/M3 PARTICULATE

ACGIH TLV: 10 MG/M3;TDUST; 9293

SILICA

CAS: 7631-89-9

SILICA, CRYSTALLINE - QUARTZ

CAS: 14808-60-7

RTECS: VV7330000

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.1 MG/M3 RDUST;9293

SILICA, CRYSTALLINE - CRISTOBALITE

CAS: 14464-46-1

RTECS: VV7325000

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.05 MG/M3 RDUST9293

GRAPHITE, NATURAL

CAS: 7782-42-5

RTECS: MD9659600

OSHA PEL15 MPPCF RDUST

ACGIH TLV: 2 MG/M3 RDUST; 9293

Hazards

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

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

Health Hazards Acute and Chronic:INHALATION: CHRONIC LUNG DISEASE & COUGHING. SKIN: SLIGHT IRRITATION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION: CHRONIC LUNG DISEASE. SKIN: IRRITATION.

First Aid

First Aid:EYES: FLUSH W/LARGE AMOUNTS OF WATER. INHALATION: REMOVE TO FRESH AIR AT ONCE. GIVE ARTIFICIAL RESPIRATION IF NECESSARY. GET MED ATTN.

Fire Fighting

Extinguishing Media:NON-COMBUSTIBLE, USE EXTINGUISHING MEDIA APPROPRIATE TO THE SURROUNDING FIRE CONDITIONS.

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:CLEAN UP SPILLS USING AN APPROVED DUSTLESS METHOD (WATER OR VACUUM) TO MINIMIZE THE GENERATION OF AIRBORNE RESPIRABLE DUST. COLLECT & STORE IN A DISPOSABLE SEALED CONTAINER. AVOID BREATHING DUST.

Handling

Handling and Storage Precautions:AVOID BREATHING INVESTMENT DUST.

Exposure Controls

Respiratory Protection:NONE NEEDED IN NORMAL USE.

Ventilation:PROVIDE LOCAL EXHAUST VENTILATION TO KEEP Protective Gloves:PLASTIC

Eye Protection:SAFETY GLASSES

Other Protective Equipment:SUITABLE WORK CLOTHES.

Work Hygienic Practices:WASH HANDS AFTER HANDLING.

Supplemental Safety and Health

Chemical Properties

Spec Gravity: 3

Solubility in Water:SLIGHTLY

Appearance and Odor:ODORLESS WHITE POWDER

Stability

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:NONE

Disposal

Waste Disposal Methods:CHECK FEDERAL, STATE & LOCAL E.P.A. REGULATION
BEFORE DISPOSING IN AN APPROVED LANDFILL SITE.

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