

EXCEL-MINERAL COMPANY, INC. -- GSA ABSORBENT, OIL & WATER -- 7930-00-269-1272

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

Product ID:GSA ABSORBENT, OIL & WATER

MSDS Date:10/30/1988

FSC:7930

NIIN:00-269-1272

MSDS Number: BHMHW

=== Responsible Party ===

Company Name:EXCEL-MINERAL COMPANY, INC.

Address:111 S LA PATERA LANE

Box:878

City:GOLETA

State:CA

ZIP:93117

Country:US

Info Phone Num:1-805-683-5321

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ncy Phone Num:1-805-683-5321

Preparer's Name:RONALD M. BAILEY

CAGE:DO262

=== Contractor Identification ===

Company Name:EXCEL-MINERAL CO

Address:111 SO. LA PATERA LANE

Box:878

City:GOLETA

Phone:408-737-1323

CAGE:DO262

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

Ingred Name:SEDIMENTARY OPAL CLAY (NATURAL EARTH MATERIAL CONTAINING <  
10% CRYSTALLINE SILICA-AVERAGE) BASED ON CRYSTALLINE SILICA

OSHA PEL:1 MG/M3

ACGIH TLV:1 MG/M3

===== Hazards Identifi  
cation =====

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

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

Health Hazards Acute and Chronic:ACUTE: NO KNOWN EFFECT BELOW 110

MG/M3. CHRONIC: EXPOSURE ABOVE PEL/TLV THAT CONTINUES FOR MANY  
YEARS MAY CAUSE LUNG FIBROSIS.

Explanation of Carcinogenicity:BASED ON LIMITED EVIDENCE, IARC HAS  
PLACED CRYSTALLINE SILICA IN GROUP 2 A (PROBABLE)

Effects of Overexposure:COUGH, SHORTNESS OF BREATH & X-RAY FIND

INGS OF

LUNG FIBROSIS AFTER YEARS OF HEAVY EXPOSURE.

Medical Cond Aggravated by Exposure:DUST MAY AGGRAVATE REACTIVE AIRWAY DISEASE AND ASTHMA

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Fire Fighting Measures  
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Flash Point:NONE

Extinguishing Media:N/A (PRODUCT ITSELF MAY BE USED AS AN EXTINGUISHER)

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures  
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Spill Release Procedures:SWEEP UP OR VACUUM. USE

APPROVED DUST

RESPIRATOR IF AIRBORNE CONCENTRATION EXCEEDS THE PEL/TLV.

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Handling and Storage  
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Handling and Storage Precautions:CONTROL AIRBORNE CONCENTRATIONS TO LEVELS BELOW THE PEL/TLV (1 MG/M3)

Other Precautions:STORE IN DRY AREA OR UNDER COVER.

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Exposure Controls/Personal Protection  
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Respiratory Protection:USE NIOSH APPROVED RESPIRATORY PROTECTION IF DUST CONCENTRATION EXCEEDS PEL/TLV.

Ventilation:L

LOCAL EXHAUST

Protective Gloves:NONE

Eye Protection:AS APPROPRIATE FOR DUST EXPOSURE

Work Hygienic Practices:USE GOOD HOUSEKEEPING & WORK PRACTICES SO THAT AIRBORNE DUST DOES NOT EXCEED PEL/TLV.

Supplemental Safety and Health

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Physical/Chemical Properties  
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Spec Gravity:2.2

Solubility in Water:LESS THAN 1.5%

Appearance and Odor:BUFF GRANULAR MINERAL - ODORLESS

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Stability and Reactivity Data  
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Stability Indicator/Materi

als to Avoid: YES  
HYDROFLUORIC ACID

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

Waste Disposal Methods: DISPOSE IN ACCORDANCE WITH CURRENT FEDERAL,  
STATE & LOCAL REGULATIONS FOR THE LIQUID ABSORBED IN THE MATERIAL.

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