

EXCEL-MINERAL COMPANY, INC. -- GSA ABSORBENT, OIL AND WATER -- 7930-00-269-1272  
===== Product Identification =====

Product ID:GSA ABSORBENT, OIL AND WATER  
MSDS Date:10/30/1988  
FSC:7930  
NIIN:00-269-1272  
MSDS Number: BHDFW  
=== Responsible Party ===  
Company Name:EXCEL-MINERAL COMPANY, INC.  
Address:111 SO. LA PATERA LANE  
Box:878  
City:GOLETA  
State:CA  
ZIP:93117  
Country:US  
Info Phone Num:(805) 683-5321  
Emergency Phone Num:(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

Ingred Name:CRYSTALLINE SILICA  
CA  
S:68953-58-2

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

LD50 LC50 Mixture:NONE KNOWN  
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 GR

OUP 2 A (PROBABLE).

Effects of Overexposure:COUGH, SHORTNESS OF BREATH AND X-RAY FINDINGS 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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===== First Aid Measures =====

First Aid:NOT APPLICABLE.

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

Flash Point:NONE

Extinguishing Media:NA (PRODUCT ITSELF MAY BE USED AS AN EXTINGUISHER)

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re Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:SWEEP UP OR VACUUM. USE APPROVED DUST RESPIRATOR IF AIRBORNE CONCENTRATION EXCEEDS THE PEL/TLV.

Neutralizing Agent:NONE KNOWN.

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

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 =====

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

Ventilation:LOCAL EXHAUST.

Protective Gloves:NONE.

Eye Protection:AS APPROPRIATE FOR DUST EXPOSURE.

Other Protective Equipment:NONE KNOWN.

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

Supplemental Safety and Health

NONE KNOWN.

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Physical/Chemical Properties  
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Boiling Pt:B.P. Text:NA  
Melt/Freeze Pt:M.P/F.P Text:NA  
Vapor Pres:NA  
Vapor Density:NA  
Spec Gravity:2.2  
Evaporation Rate & Reference:NA  
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/Materials to Avoid:YES  
HYDROFLUORIC ACID.  
Stability Condition to Avoid:NONE KNOWN.  
Hazardous Decomposition Products:NONE KNOWN.

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

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