

CABOT CORP CARBOSIL DIVISION -- CAB-O-SIL -- 2040-01-113-4821

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Product Identification
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Product ID:CAB-O-SIL
MSDS Date:04/01/1990
FSC:2040
NIIN:01-113-4821
Kit Part:Y
MSDS Number: BRQRR
=== Responsible Party ===
Company Name:CABOT CORP CARBOSIL DIVISION
Box:188
City:TUSCOLA
State:IL
ZIP:61953-0188
Country:US
Info Phone Num:800-222-6745 FAX: 217-253-4334
Emergency Phone Num:217-253-3370

C
AGE:3F733
=== Contractor Identification ===
Company Name:CABOT CORP CARBOSIL DIVISION
Address:700 E. U.S. HIGHWAY 36
Box:City:TUSCOLA
State:IL
ZIP:61953-0188
Country:US
Phone:217-253-3370
CAGE:3F733

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Composition/Information on Ingredients
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Ingred Name:SILICA, AMORPHOUS, FUMED, CRYST-FREE
CAS:112945-52-5
Fraction by Wt: >99%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:6 MG/M3
ACGIH TLV:10 MG/M3

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Hazards Identification
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tes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: INHALATION OF DUST MAY CAUSE
MILD, TEMPORARY IRRITATION OF RESPIRATORY SYSTEM. EYE: MECHANICAL
IRRITATION. CHRONIC: NONE KNOWN.
Explanation of Carcinogenicity:SILICA IS NOT LISTED BY NTP, IARC OR
OSHA AS A CARCINOGEN.
Effects of Overexposure:COUGHING, WHEEZING, SNEEZING, IRRITATION.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures
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First Aid:INHALATION: MOVE TO FRESH AIR. EYES: FLUSH WITH LOTS OF WATER
FOR 15 MINUTES. SEE DOCTOR IF ANY SYMPTOMS PERSIST. INGESTION:SEEK
MEDICAL HELP IMMEDIATELY.

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Fire Fighting Measures
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Flash Point:NONE
Extinguishing Media:MEDIA APPROPRIATE FOR SURROUNDING FIRE.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND
PROTECTIVE CLOTHING.
Unusual
Fire/Explosion Hazard:DRY POWDERED MATERIALS CAN BUILD STATIC
ELECTRICAL CHARGES WHEN SUBJECTED TO FRICTION. PROPER CARE SHOULD
BE TAKEN WHEN USING IN PRESENCE OF FLAMMABLES.

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Accidental Release Measures
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Spill Release Procedures:SWEEP UP OR VACUUM UP. WEAR DUST MASK.
Neutralizing Agent:NONE

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Handling and Storage
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Handling and Storage Precautions:PRECAUTIONS SHOULD BE TAKEN AGAINST
STATIC BUILD UP
P. AVOID FRICTION.
Other Precautions:NONE.

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Exposure Controls/Personal Protection
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Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR
CONCENTRATIONS GREATER THAN TLV.
Ventilation:USE ADEQUATE MECHANICAL VENTILATION.
Protective Gloves:NONE NORMALLY REQUIRED.
Eye Protection:SAFETY GLASSES
Other Protective Equipment:NONE NORMALLY REQUIRED.
Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING,
DRINKING, OR SMOKING.
Supplemental Safety and Health

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===== Physical/Chemical Properties =====

HCC:V7

Spec Gravity:2.2

pH:4.0 4%

Solubility in Water:INSOLUBLE

Appearance and Odor:FINE WHITE POWDER, ODORLESS. (PH OF 4% SLURRY = 4.0)

Percent Volatiles by Volume:0

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. CAB-O-SIL FUMED SILICA IS NOT A HAZARDOUS SUBSTANCE UNDER EPA CRCLA AND SARA TITLE III.

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