

CABOT CORP CAB-O-SIL DIV -- CAB-O-SIL -- 8010-01-060-7176

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

Product ID:CAB-O-SIL

MSDS Date:01/01/1985

FSC:8010

NIIN:01-060-7176

Kit Part:Y

MSDS Number: BJJGX

=== Responsible Party ===

Company Name:CABOT CORP CAB-O-SIL DIV

Box:188

City:TUSCOLA

State:IL

ZIP:61953-0188

Country:US

Info Phone Num:217-253-3370

CAGE:LO484

=== Contractor Identification ===

Company Name:AER

OFAB CO INC.

Address:2335 GOODRICH ST

Box:City:FERNDALE

State:MI

ZIP:48220-1440

Country:US

Phone:313-542-0051

CAGE:01685

Company Name:CABOT CORP CAB-O-SIL DIV

Box:188

City:TUSCOLA

State:IL

ZIP:61953-0188

Country:US

Phone:217-253-3370/800-222-6745

CAGE:LO484

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

Company Name:T. J. MACHINE & TOOL CORP.

Address:700 W MAIN STREET

Box:City:AZLE

State:T

X  
ZIP:76020  
Country:US  
Phone:817-444-5548  
CAGE:4K455

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

Ingred Name:SILICON DIOXIDE (AMORPHOUS), TLV: 5MG/M3R DUST 10MG/M3T  
DUST  
CAS:112945-52-5  
RTECS #:VV7310000  
Fraction by Wt: 99%  
OSHA PEL:20 MPPCF  
ACGIH TLV:SEE INGREDIENTS

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

LD50 LC50 Mixture:LD50: (ORAL) 3160 M6/KG (RAT)  
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity  
:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INHALATION MAY CAUSE TEMPORARY  
DISCOMFORT  
Explanation of Carcinogenicity:NOT RELEVANT  
Effects of Overexposure:SEE HEALTH HAZARDS DATA  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

===== First Aid Measures =====

First Aid:EYES & SKIN: FLUSH WITH PLENTY OF WATER. IF IRRITATION OR  
DISCOMFORT PERSISTS, CONSULT A PHYSICIAN.

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

Fire Fighting Procedures:NONE  
Unusual Fire/Explosion Hazard:DRY PWDR MATL CAN BUILD STATIC ELEC  
CHARGES WHEN SUBJECTED TO FRICTION. EXERCISE CAUTION, WHEN USING  
CAB-O-SIL IN THE PRESENCE OF FLAM OR EXPLO LIQUIDS.

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

Spill Release Procedures:NONE SPECIFIED BY MANUFACTURER.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling

and Storage Precautions: DRY PWDR MATL CAN BUILD STATIC ELEC  
CHARGES WHEN SUBJECTED TO FRICTION.

Other Precautions: PROPER PRECAUTIONS, WHEN USING CAB-O-SIL IN THE  
PRESENCE OF FLAM OR EXPLO LIQ, SHOULD BE TAKEN TO PVNT ACCIDENTS.

===== Exposure Controls/Personal Protection =====

Respiratory Protection: NIOSH/MSHA APPROVED DUST RESPIRATOR RECOMMENDED  
FOR CONCENTRATION ABOVE TLV (20 MPPCF).

Ventilation: ADEQUATE FOR DUSTY ENVIRONMENTS.

Protective Gloves: NOT NECESSARY

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e Protection: SAFETY GOGGLES RECOMMENDED

Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE.

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

Spec Gravity: 2.2 (WATER=1.0)

pH: 4.0

Solubility in Water: INSOLUBLE

Appearance and Odor: FINE WHITE POWDER, ODORLESS

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

Stability Indicator/Materials to Avoid: YES

NONE

Hazard

ous Decomposition Products: NONE

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

Waste Disposal Methods: CAN BE SWEEPED UP OR VACUUMED FOR NORMAL DISPOSAL.

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