

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:

AEROFAB 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

Stat

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

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Composition/Information on Ingredients
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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

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Hazards Identification
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LD50 LC50 Mixture:LD50: (ORAL) 3160 M6/KG (RAT)
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenic
ity: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.

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

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Fire Fighting Measures
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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.

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

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Handling and Storage
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Handli

ing 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.

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===== 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

Eye Protection: SAFETY GOGGLES RECOMMENDED

Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

NONE.

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

Spec Gravity: 2.2 (WATER=1.0)

pH: 4.0

Solubility in Water: INSOLUBLE

Appearance and Odor: FINE WHITE POWDER, ODORLESS

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

Stability Indicator/Materials to Avoid: YES

NONE

Haz

ardous Decomposition Products: NONE

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

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

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