

DOW CORNING CORP -- 4 ELECTRICAL INSULATING PASTE/COMP -- 6850-01-304-6632

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Product Identification
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Product ID:4 ELECTRICAL INSULATING PASTE/COMP

MSDS Date:02/05/1990

FSC:6850

NIIN:01-304-6632

MSDS Number: BLFDB

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:SOUTH SAGINAW ROAD

City:MIDLAND

State:MI

ZIP:48686

Country:US

Info Phone Num:517-496-6000

Emergency Phone Num:517

-496-5900

CAGE:5D028

=== Contractor Identification ===

Company Name:DOW CORNING CORP

Address:3901 S SAGINAW RD

Box:997

City:MIDLAND

State:MI

ZIP:48686-0997

Country:US

Phone:517-496-6000/517-496-6315

CAGE:5D028

Company Name:DOW CORNING CORP

Address:2200 W SALZBURG RD

Box:City:AUBURN

State:MI

ZIP:48611

Country:US

Phone:517-496-4388

CAGE:71984

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Composition/Information on Ingredients
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Ingred Name:AMORPHOUS SILICA

CAS:7631-86-9

Fraction by Wt: 9%

OSHA PEL:6 MG/M3

ACGIH T

LV:10 MG/M3 TDUST

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===== Hazards Identification =====
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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:EYE:DIRECT CNTCT MAY CAUSE TEMP
DISCOMFORT W/MILD REDNESS & DRYNESS SIMILAR TO WINDBURN.

SKIN:SINGLE PRLNGD EXPOS CAUSES NO KNOWN ADVERSE EFT. INHAL:NO
IRRIT TO EYES & RESP PASSAGES. NO INJURY IS LIKE LY FROM
RELATIVELY

SHORT EXPOS OF LESS THAN 8 HRS. ORAL:SM AMTS TRANSFERRED TO MOUTH
BY FINGERS DURING (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HLTH HAZ:USE, ETC, SHOULD NOT INJURE.

SWALLOWING LG AMTS MAY CAUSE DIGEST DISCOMFORT. NO KNOWN ADVERSE
CHRONIC HLTH EFTS, BUT UNNEC EXPOS SHOULD BE AVOIDED. MAY ENHANCE
ALLERGIC CNDTNS ON CERTAIN PEOP LE. NO INJURY FROM SILICA DUST
SHOULD OCCUR DURING REASONABLE USE. IF USE CREATES RESPIRABLE

PARTICLES, SOME (SUPP DATA)

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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===== First Aid Measures =====
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First Aid:EYES:IMMED FLUSH WITH WATER FOR AT LEAST 15 MIN. SKIN:WIPE
OFF AND FLUSH WITH WATER. INHAL:REMOVE TO FRESH AIR. SUPPORT
BREATHING (GIVE O*2/ARTIFICIAL RESPIRATION) . INGEST:CALL MD
IMMEDIATELY ().

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===== Fire Fighting Measures =====
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Flash Point Method:CC

Flash Point:200

F,93C

Extinguishing Media:WATER, WATER FOG, FOAM.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL
PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:NONE KNOWN TO MANUFACTURER.

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===== Accidental Release Measures =====
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Spill Release Procedures:REMOVE PRODUCT AND USE ABSORBENT MATERIAL TO
TAKE CARE OF ANY OIL-LIKE RESIDUE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

dling and Storage Precautions:USE REASONABLE CARE & CAUTION.

Other Precautions:NONE KNOWN TO MANUFACTURER.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:RM TEMP-MECH(GEN)VENT RECOMMENDED. TRACES OF FORMALDEHYDE & OTHER THERMAL DECOMP PRODS MAY FORM @ TEMPS ABOVE (SUPDAT)

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Pr

otective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH @ MEALTIME & END OF SHIFT. GOOD PRACT REQSS GROSS AMT OF CHEM BE REMOVED FROM SKIN ASAP, ESP BEFORE EATING/SMOKING.

Supplemental Safety and Health

HLTH HAZ:RESP SYS INJURY MAY OCCUR. VENT:150C IN PRESENCE OF AIR.

PROVIDE VENT TO CONTROL VAP EXPOS WITHIN INHAL GUIDELINES WHEN HANDLING AT ELEVATED TEMPERATURES.

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

Vapor Pres: