

DOW CORNING CORP -- 4 ELECTRICAL INSULATING PASTE/COMP -- 8030-00-874-5875

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Product Identification
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Product ID:4 ELECTRICAL INSULATING PASTE/COMP

MSDS Date:03/16/1989

FSC:8030

NIIN:00-874-5875

MSDS Number: BPVDS

=== 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

Preparer's Name:JACK SHENEBERGER

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:SILICA, AMORPHOUS

CAS:112945-52-5

RTECS #

:VV7310000
Fraction by Wt: 9%
Other REC Limits:NONE SPECIFIED
OSHA PEL:20 MPPCF
ACGIH TLV:10 MG/M3 TOTAL DUST

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===== Hazards Identification =====
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:NO KNOWN ADVERSE CHRONIC HEALTH EFFECTS, BUT UNNECESSARY EXPOSURE TO ANY CHEMICAL SHOULD BE AVOIDED. IF USE CREATES RESPIRABLE PARTICLES, SOME RESPIRATORY SYSTEM INJURY MAY OCCUR.
Effects of Overexposure:EYE: DIRECT CONTACT MAY CAUSE TEMPORARY DISCOMFORT WITH MILD REDNESS AND DRYING SIMILAR TO WINDBURN. SKIN: SEVERAL REPEATED PROLONGED EXPOSURES (24-48 HOURS) MAY IRRITATE. ORAL: LARGE AMOUNTS MAY CAUSE DIGESTIVE DISCOMFORT.
Medical Condition Aggravated by Exposure:THIS PRODUCT AS WITH ANY CHEMICAL, MAY ENHANCE ALLERGIC CONDITIONS ON CERTAIN PEOPLE.

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===== First Aid Measures =====
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First Aid:EYES: FLUSH WITH WATER. SKIN: WIPE OFF AND FLUSH WITH WATER. INHALATION: NO FIRST AID SHOULD BE NEEDED. ORAL: NO FIRST AID SHOULD BE NEEDED.

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===== Fire Fighting Measures =====
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Flash Point Method:CC
Flash Point:>200F,>93C
Extinguishing Media:WATER, WATER FOG, FOAM
Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING FIRES INVOLVING CHEMICALS.
Unusual Fire/Explosion Hazard:NONE KNOWN TO DOW CORNING

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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.

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===== Handling and Storage =====
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Handling and Storage Precautions:USE REASONABLE CARE AND CAUTION.
Other Precautions:TRACES OF FORMALDEHYDE AND OTHER THERMAL DECOMPOSITION PRODUCTS MAY FORM AT TEMPERATURES ABOVE 150C IN THE PRESENCE OF AIR.

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===== Exposure Controls/Personal Protection =====
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Respiratory Protection:NO

RESPIRATORY PROTECTION SHOULD BE NEEDED.

Ventilation:PROVIDE VENTILATION TO CONTROL VAPOR EXPOSURE WITHIN
INHALATION GUIDELINES WHEN HANDLING AT ELEVATED TEMPERATURES.

Eye Protection:SAFETY GLASSES MINIMUM

Work Hygienic Practices:WASHING AT MEALTIME AND END OF SHIFT IS
ADEQUATE.

Supplemental Safety and Health

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

Vapor Pres: