

DOW CORNING CORP -- DOW CORNING 4 ELECTRICAL INSULATING PASTE -- 6850-00-177-5094
===== Product Identification =====

Product ID:DOW CORNING 4 ELECTRICAL INSULATING PASTE

MSDS Date:02/05/1990

FSC:6850

NIIN:00-177-5094

MSDS Number: BDFTZ

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:3901 SOUTH SAGINAW ROAD

Box:997

City:MIDLAND

State:MI

ZIP:48640

Country:US

Info Phone Num:517-496-6

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Emergency Phone Num:517-496-5900

Preparer's Name:JACK L.SHENEBERGER

CAGE:5D028

=== Contractor Identification ===

Company Name:ACCUMETRIC INC

Address:350 RING RD

Box:843

City:ELIZABETHTOWN

State:KY

ZIP:42701

Country:US

Phone:502-769-3385

CAGE:58149

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

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country:US
Phone:517-496-4388
CAGE:71984

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Composition/Information on Ingredients
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Ingred Name:SILICA GEL
CAS:112945-52-5
RTECS #:VV7310000
Fraction by Wt: 9%
Other REC Limits:NONE SPECIFIED
OSHA PEL:6 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST

Ingred Name:SILICON FLUID
CAS:63148-62-9
Other REC Limits:NONE SPECIFIED

Ingred Name:POLYDIMETHYLSILOXANE, HYDROXY-TERMINATED
CAS:70131-67-8
Other REC Limits:NONE SPECIFIED

Ingred Name:DIMETHYL, METHYL SILICONE RESIN
CAS:68037-74-
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Other REC Limits:NONE SPECIFIED

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:UNKNOWN Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:MAY CAUSE SKIN,EYES AND
RESPIRATORY TRACT IRRITATION;DISCOMFORT TO EYES. CHRONIC:NOT
KNOWN.
Explanation of Carcinogenicity:NONE OF THE CHEMICALS ARE LISTED AS
CARCINOGENS BY NTP, IARC, OR OSHA.
Effects of Overexposure:EYES:TEMPOR
ARY DISCOMFORT WITH MILD REDNESS AND
DRYNESS. SKIN:MAY CAUSE IRRITATION ON PROLONGED CONTACT.
INHALATION:IRRITATES RESPIRATORY TRACT AND EYES VERY SLIGHTLY.
INGESTION:DISGESTIVE DISCOMFORT.
Medical Cond Aggravated by Exposure:NO DATA AVAILABLE.

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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:REMOVE TO FRESH AIR.

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Fire Fighting Measures
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Flash Point Method:CC

Flash Point:>200F/93C

Extinguishing Media:USE WATER, WATER FOG, OR FOAM.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA IN AN ENCLOSED AREA.

Unusual Fire/Explosion Hazard:NONE KNOWN TO

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

Spill Release Procedures:USE SUITABLE ABSORBENT MATERIAL AND RECOVER FOR PROPER DISPOSAL.

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

Handling and Storage Precautions:STORE IN COOL, DRY AREA. KEEP AWAY FROM HEAT, OPEN FLAMES. USE REASONABLE CARE AND CAUTION.

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

Respiratory Protection:NONE NEEDED WITH ADEQUATE VENTILATION.

Ventilation:GENERAL VENTILATION

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GLASSES

Other Protective Equipment:FULL SKIN PROTECTION

Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN. DO NOT BREATHE VAPOR/MIST; DO NOT EAT DRINK OR SMOKE IN WORK AREA.

Supplemental Safety a

nd Health

TRACES OF CARCINOGENIC FORMALDEHYDE AND OTHER THERMAL DECOMPOSITION PRODUCTS MAY FORM AT TEMPERATURES ABOVE 150C IN THE PRESENCE OF AIR. PROVIDE ADEQUATE VENTILATION CONTROL.

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

HCC:V7

Vapor Pres: