

DOW CORNING CORP -- 738 ELECTRICAL SEALANT, WHITE -- 8030-01-304-6635

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Product Identification  
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Product ID:738 ELECTRICAL SEALANT, WHITE

MSDS Date:05/13/1992

FSC:8030

NIIN:01-304-6635

MSDS Number: CBQWS

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:SOUTH SAGINAW RD

City:MIDLAND

State:MI

ZIP:48686

Country:US

Info Phone Num:517-496-6000

Emergency Phone Num:517-496-5900

Pr

eparer's Name:JACK L. 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 GEL; (SILICA, AMORPHOUS)

CAS:112945-52-5

RT

ECS #:VV7310000  
Fraction by Wt: 9%  
OSHA PEL:6 MG/M3  
ACGIH TLV:10 MG/M3

Ingred Name:SILANE, METHYLTRIMETHOXY-; (METHYLTRIMETHOXYSILANE)  
CAS:1185-55-3  
RTECS #:VV4650000  
Fraction by Wt: 5%  
Other REC Limits:50 PPM (MFR)  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:ISOPROPYL ALCOHOL, TITANIUM (4+) SALT; (TETRAISOPROPOXY  
TITANATE)  
CAS:546-68-9  
RTECS #:NT8060000  
Fraction by Wt: 2%  
OSHA PEL:400 PPM (MFR)  
ACGIH TLV:500 PPM (MFR)

Ingred Name:POLYDIMETHYLSILOXANE; (DIMETHYL SILOXANEE,  
HYDROXY-TERMIN  
ATED)  
CAS:70131-67-8  
Fraction by Wt: 9%  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:PHENYLMETHYL SILOXANE, HYDROXY-TERMINATED  
CAS:80801-30-5  
Fraction by Wt: 9%  
OSHA PEL:N/K  
ACGIH TLV:N/K

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:POTENTIAL EFFECTS OF OVEREXPOSURE ARE  
BASED O

N ACTUAL DATA, RESULTS OF STUDIES PERFORMED UPON SIMILAR COMPOSITIONS, COMPONENT DATA &/OR EXPERT REVIEW OF PRODUCT.  
EYE:DIRECT CONTACT IRRITATES SLIGHTLY W/REDNESS & SWELLING.  
SKIN:SINGLE RELATIVELY SHORT EXPOSURE CAUSES NO KNOWN ADVERSE EFFECT. SEVERAL (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ:RPTD PRLNG EXPOSURES (24-48 HRS) MAY IRRITATE. INHAL:VAP OVEREXP MAY CAUSE DROW. VAPS MAY INJURE LUNGS. DEGREE OF INJURY WILL

DEPEND ON CONC/DURATION OF EXPOS.

INGEST:SMALL AMTS TRANSFERRED T O MOUTH BY FINGERS DURING USE, ETC, SHOULD NOT INJURE. SWALLOWING LG AMTS MAY INJURE SLIGHTLY.

Medical Cond Aggravated by Exposure:OVEREXPOSURE TO ANY CHEMICAL MAY RESULT IN ENHANCEMENT OF PRE-EXISTING ADVERSE MEDICAL CONDITIONS & ALLERGIC REACTIONS.

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

First Aid:EYES:IMMEDIATELY FLUSH W/WATER FOR AT LEAST 15 MINUTES.  
SKIN:WIPE OFF & FLUSH W/W  
ATER. INHALATION:REMOVE TO FRESH AIR. GET  
MEDICAL ATTENTION IF ILL EFFECTS PERSIST. INGESTION:GET MEDICAL  
ATTENTION.

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

Flash Point Method:OC  
Flash Point:>250F,>121C  
Extinguishing Media:WATER FOG, CO\*2, DRY CHEMICAL, FOAM.  
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE  
EQUIPMENT .  
Unusual Fire/Explosion Hazard:NONE.

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

Spill R  
elease Procedures:COLLECT & CONTAIN FOR SALVAGE/DISP. USE PROPER  
PROT - SFTY GLASSES, AS MIN. WASHING AT MEALTIME & END OF SHIFT IS  
ADEQ. USE NIOSH/MSHA APPRVD RESP PROT UNLESS LOC EXHST VENT IS  
ADEQ/AIR SAMPLING DATA SHOW EXPOS ARE W/IN TLV & PEL GUIDELINES.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE