

DOW CORNING CORP -- 3140 RTV COATING -- 5970-01-081-1733

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Product Identification  
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Product ID:3140 RTV COATING

MSDS Date:01/28/1992

FSC:5970

NIIN:01-081-1733

MSDS Number: BJJHL

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:S SAGINAW RD

City:MIDLAND

State:MI

ZIP:48686

Country:US

Info Phone Num:517-496-5900

Emergency Phone Num:517-496-5900

Preparer's Name:JACK L SHENEGERGE

R

CAGE:5D028

=== Contractor Identification ===

Company Name:BRONWELL ELECTRO INC DIV OF AVNET INC

Address:3201 WOODPARK AVE

Box:City:CHARLOTTE

State:NC

ZIP:28206-1262

Country:US

Phone:704-597-1270

CAGE:2E724

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:TRIMETHYLATED SILICA  
CAS:68909-20-6  
Fraction by Wt: 16%  
Other REC Limits:5 MG/M3, C (MFR)  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:SILANE, METHYLTRIMETHOXY-; (METHYLTRIMETHOXYSILANE)  
CAS:1185-55-3  
RTECS #:VV4650000  
Fraction by Wt: 6%  
OSHA PEL:N/K  
ACGIH TLV:50 PPM (MFR)

Ingred Name:POLYDIMETHYLSILOXANE  
CAS:70131-67-8  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:METHANOL (FORMED ON EXPOSURE TO WATER OR HUMID AIR)  
CAS:67  
-56-1  
RTECS #:PC1400000  
OSHA PEL:200 PPM 250 S  
ACGIH TLV:200 PPM 250 S  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:SUPDAT:300F/149C. PROVIDE VENT TO CTL VAP EXPOS W/IN INHAL  
GUIDELINES WHEN HNDLG @ ELEVATED TEMPS.  
RTECS #:9999999ZZ

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Hazards Identification  
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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 a

nd Chronic:ACUTE:EYE:DIRECT CONTACT IRRITATES  
SLIGHTLY W/REDNESS & SWELLING. SKIN:SEVERAL RPTD PRLNGD EXPOS  
(24-48 HRS) MAY IRRITATE. INHALATION:SHORT VAP EXPOS MAY CAUSE  
DROWSINESS & IRRITATE NOSE AND THROAT. V APORS MAY INJURE EYES,  
NERV SYS, AND CAUSE UNCON. DEGREE OF INJURY WILL DEPEND ON CONC &  
DURATION OF (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HLTH HAZ:EXPOSURE. INGEST:SWALLOWING SM AMTS  
MAY CAUSE BLINDNESS, EVEN DEATH

. NO INJURY FROM DUSTS SHOULD OCCUR

DURING REASONABLE USE. IF USE CREATES RESPIRABLE PARTICLES, SOME  
RSPIRATORY SYSTEM INJUR Y MAY OCCUR. THIS PRODUCT, AS WITH ANY  
CHEMICAL, MAY ENHANCE ALLERGIC CONDITIONS ON CERTAIN PEOPLE.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES:FLUSH IMMED WITH WATER FOR @ LEAST 15 MINUTES. SKIN:WIPE  
OFF AND FLUSH WITH WATER. INHAL:REMOVE TO FRESH

AIR. GET MED ATTN

IF ILL EFTS PERSIST. INGEST:GET MED ATTN. IF CONSCIOUS, INDUCE  
VOMIT. LI E DOWN, KEEP WARM, AND COVER EYES TO EXCLUDE LIGHT.

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

Flash Point Method:CC

Flash Point:>212F,>100C

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 KNOWN.

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===== Accidental Release Measu  
res =====

Spill Release Procedures:REMOVE PRODUCT AND USE ABSORBENT MATERIAL TO  
TAKE CARE OF ANY OIL-LIKE RESIDUES.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:THESE PRECAUTIONS ARE FOR ROOM TEMP  
HNDLG, USE @ ELEVATED TEMPS/AEROSOL/SPRAY APPLIC, MAY REQ ADDED  
PRECAUTIONS.

Other Precautions:GOOD PRACTICE REQS THAT GROSS AMT OF ANY CHEM BE  
REMOVED FROM SKIN A

S SOON AS PRACTICAL, ESPECIALLY BEFORE  
EATING/SMOKING. AVOID BRTHG VAPS & EYE CONT. USE ONLY W/ADEQ VENT.  
DO NOT TAKE INTERNALLY. US E REASONABLE CARE & CAUTION. (SUPDAT)

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

Respiratory Protection:NIOSH/MSHA APPROVED AIR-SUPPLIED OR  
SELF-CONTAINED BREATHING APPARATUS RESPIRATOR.

Ventilation:LOCAL EXHAUST & MECHANICAL (GENERAL):RECOMMENDED.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:ANSI APPRVD CHEM WORKERS G  
OGGLES .

Other Protective Equipment:ANSI APPRVD EMERGENCY EYE WASH & DELUGE  
SHOWER .

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

Supplemental Safety and Health

OTHER PRECAUT:STORE BELOW 29F/32C. KEEP CNTNR CLSD. PROD EVOLVES METHYL  
ALCOHOL WHEN EXPOS TO WATER/HUMID AIR. PROVIDE VENT DURING USE TO  
CTL METHYL ALCOHOL EXPOS W/IN 200 PPM (CURRENT TLV) OR USE NIO  
SH/MSHA APPRVD AIR-SUPPLIED/SCBA. COMMENTS:TRACES OF FORMALDEHYDE  
(CARCIN) MAY FORM I

F HEATED IN AIR ABOVE (ING 4)

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

Spec Gravity:1.05 @ 77F

Solubility in Water: