

DOW CORNING CORP -- SILASTIC 732 RTV ADHESIVE SEALANT, CLEAR -- 8030-00-538-5212

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Product Identification  
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Product ID:SILASTIC 732 RTV ADHESIVE SEALANT, CLEAR

MSDS Date:05/10/1994

FSC:8030

NIIN:00-538-5212

MSDS Number: BYVVR

=== 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 Pho

ne Num:517-496-5900:800-424-9300(CHEMTREC)

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:SILANE, METHYLTRIACETOXY-; (METHYLTRIACET

OXY SILANE)  
CAS:4253-34-3  
RTECS #:VV4500000  
Fraction by Wt: 2%  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:SILICA GEL  
CAS:112945-52-5  
RTECS #:VV7310000  
Fraction by Wt: 9%  
OSHA PEL:6 MG/M3  
ACGIH TLV:10 MG/M3

Ingred Name:ETHYLTRIACETOXYSILANE  
CAS:17689-77-9  
Fraction by Wt: 3%  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:POLYDIMETHYLSILOXANE  
CAS:70131-67-8  
Fraction by Wt: 84%  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:MAXIMUM VOLATILE ORGANIC CONTENT INCLUSIVE & EXCLUSIVE OF  
WATER AND EXEMPT COMPOUN  
DS:54 G/L  
RTECS #:9999999VO  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:SUPDAT:SAMPLING DATA SHOW EXPOS ARE W/IN REC EXPOS  
GUIDELINES. INDUST HYGIENE PERS CAN ASSIST IN JUDGING THE (ING 7)  
RTECS #:9999999ZZ

Ingred Name:ING 6:ADEQUACY OF EXISTING ENGINEERING CONTROLS.  
RTECS #:9999999ZZ

Ingred Name:OTHER PREC:AEROSOL/SPRAY APPLIC MAY REQUIRE ADDED  
PRECAUTIONS.  
RTECS #:9999999ZZ

Ingred Name:HYGIENE PRAC:CHEMICAL PROTECTIVE GLOVES ARE RECOMMENDED.  
RTECS #:9999999ZZ

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azards 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:ACUTE:EYE:DIRECT CONTACT IRRITATES MODERATELY WITH REDNESS AND SWELLING. SKIN:SINGLE SHORT EXPOSURE (LESS THAN 34 HOURS) MAY IRRITATE. REPEATED PROLONGED CONTACT (24-48 HOURS) MAY IRRITATE MODERATELY. INHALATION:VAPOR OVEREXPOSURE MAY IRRITATE

EYES, NOSE AND THROAT. INGESTION:SMALL AMOUNTS TRANSFERRED (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HLTH HAZ:TO MOUTH BY FINGERS DURING USE, ETC, SHOULD NOT INJURE, SWALLOWING LARGE AMOUNTS MAY CAUSE DIGESTIVE DISCOMFORT.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INGEST:CALL MD IMMEDIATELY . EYE:IMMED FLUSH W/WATER FOR @ LEAST 15

MINS. GET MED ATTN. SKIN:REMOVE FROM SKIN & WASH THORO W/SOAP & WATER OR WATERLESS CLEANSER. GET MED ATTN IF IRRIT OR OTHER IL L EFTS DEVELOP OR PERSIST. INHAL:REMOVETO FRESH AIR. COMMENTS:TREAT ACCORDING TO PERSON'S CONDITION & SPECIFICS OF EXPOSURE.

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

Extinguishing Media:CARBON DIOXIDE (CO\*2). WATER. WATER FOG (OR SPRAY). DRY CHEMICAL. FOAM.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT . IF LARGE AMOUNT IS INVOLVED, EVACUATE AREA.

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:DISP OF COLLECTED PROD, RESIDUES, & CLEANUP MATLS MAY BE GOVERNMENTALLY REGULATED. OBSERVE ALL APPLIC LOCAL, STATE, & FEDERAL WASTE MANAGEMENT REGS. SCRAPE UP & CNTN FOR SALVAGE/DISP. OBSERVE ALL PERS ONAL PROT EQUIP REC DESCRIBED IN FIRE (SUPDAT)

Neutralizing Agent:NONE SPECIFIED BY

MANUFACTURER.

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

Handling and Storage Precautions:AVOID EYE CONTACT. AVOID SKIN CONTACT.  
AVOID BREATHING VAP. KEEP CNTNR CLSD. USE REASONABLE CARE.  
Other Precautions:COMMENTS:PROD EVOLVES ACETIC ACID (HOAC) WHEN EXPOS  
TO WATER/HUMID AIR. PROVIDE VENT DURING US TO CONTROL HOAC W/IN  
EXPOS GUIDELINES (SEE INGRED) OR USE RESP PROT. NOTE:THESE PREC ARE  
FOR ROOM TEMP HN DLG. USE @ ELEVATED TEMP, OR (ING 8)

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= Exposure Controls/Personal Protection =====

Respiratory Protection:NIOSH/MSHA APPROVED ORGANIC VAPOR TYPE  
RESPIRATOR.  
Ventilation:LOCAL EXHAUST & GENERAL VENTILATION:RECOMMENDED.  
Protective Gloves:IMPERVIOUS GLOVES .  
Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .  
Other Protective Equipment:ANSI APPRVD EMERGENCY EYE WASH & DELUGE  
SHOWER .  
Work Hygienic Practices:WASH @ MEALTIME & END OF SHIFT. REMOVE CONTAMD  
CLTHG & SHOES AS SOON AS PRACTICAL & THORO CLEANED BEFORE REU  
SE.  
(ING 9)  
Supplemental Safety and Health  
SPILL RELEASE:FIGHT PROC & EXPOS CONTROLS. LOCAL, STATE, & FED RPTG  
REQUIREMENTS MAY APPLY TO SPILLS/RELEASES OF THIS MATL INTO  
ENVIRON. SEE APPLIC REGULATORY COMPLIANCE INFO IN REGULATROY INFO.  
OTHER PREC:AEROSOL/SPRAY APPLIC, MAY REQ ADDED PREC. USE RESP PROT  
UNLESS ADEQ LOC EXHAUST VENT IS PROVIDED/AIR (ING 6)

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

Spec Gravity:1.03 @ 25C  
Evaporation Rate & Ref  
erence:NOT KNOWN  
Solubility in Water:NONE  
Appearance and Odor:COLORLESS PASTE, ACETIC ACID ODOR.

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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES  
OXIDIZING MATERIAL CAN CAUSE A REACTION.  
Stability Condition to Avoid:NONE.  
Hazardous Decomposition Products:SILICON DIOXIDE. CARBON OXIDES AND  
TRACES OF INCOMPLETELY BURNED CARBON CMPDS. FORMALDEHYDE.

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===== Disposal Considerations =====

Waste Disposal

Methods:DISPOSAL MUST BE I/A/W FEDERAL, STATE & LOCAL REGULATIONS .

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