

DOW CORNING CORP -- 732 MULTI PURPOSE SEALANT WHITE -- 8040-00-078-9774

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Product Identification
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Product ID:732 MULTI PURPOSE SEALANT WHITE

MSDS Date:03/28/1995

FSC:8040

NIIN:00-078-9774

MSDS Number: CGVMR

=== 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; 517-496-8577

Emergency Phone N

um: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-; (METHYLTRIACETOXYS

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

Ingred Name:SILICA, AMORPHOUS FUMED; (SILICA, AMORPHOUS)
CAS:112945-52-5
RTECS #:VV7310000
Fraction by Wt: 11%
OSHA PEL:6 MG/M3
ACGIH TLV:10 MG/M3

Ingred Name:ETHYLTRIACETOXYSILANE
CAS:17689-77-9
Fraction by Wt: 2%
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:POLYDIMETHYLSILOXANE; (DIMETHYL SILOXANE,
HDYROXY-TERMINATED)
CAS:70131-67-8
Fraction by Wt: 81%
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:DOW CORNING
200 FLUID; (POLYDIMETHYLSILOXANE)
CAS:63148-62-9
RTECS #:JJ6484500
Fraction by Wt: 11%
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:ACUTE: EYE: DIRECT CONTACT IRRITATES
MODERATELY WITH REDNESS AND SWELLING. SKIN: A SINGLE SHORT EXPOSURE
(LESS

THAN 24 HOURS) MAY IRRITATE. REPEATED PROLONGED CONTACT (24-48 HOURS) MAY IRRITATE MODERATELY. INHALATION: VAPOR OVEREXPOSURE MAY IRRITATE EYES, NOSE AND THROAT. INGESTION: SMALL AMOUNTS (EFFECTS OF OVEREXPOSURE)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HEALTH HAZARD: TRANSFERRED TO THE MOUTH BY FINGERS DURING USE, ETC, SHOULD NOT INJURE. SWALLOWING LARGE AMOUNTS MAY CAUSE DIGESTIVE DISCOMFORT. REPEATED EXPOSURE EFFECTS: NONE KNOWN.

Medical Condition Aggravated by Exposure:

Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INGEST: CALL MD IMMEDIATELY . EYES: IMMEDIATELY FLUSH WITH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. SKIN: REMOVE FROM SKIN AND WASH THOROUGHLY WITH SOAP AND WATER OR WATERLESS CLEANER. GET MEDICAL ATTENTION IF IRRITATION OR OTHER ILL EFFECTS DEVELOP OR PERSIST. INHAL: REMOVE TO FRESH AIR. COMMENTS: TREAT ACCORDING TO PERSON'S CONDITION AND SPECIFICS OF EXPOSURE.

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

Flash Point Method:CC

Extinguishing Media:CARBON DIOXIDE. WATER. WATER FOG (OR SPRAY). DRY CHEMICAL. FOAM.

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

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:DISP OF COLLECTED PROD, RESIDUES & CLEANUP

MATERIALS MAY BE GOVT REGULATED. OBSERVE ALL APPLIC LOCAL, STATE & FEDERAL WASTE MANAGEMENT REGS. SCRAPE UP & CONTN FOR SALVAGE OR DISP. OBSERVE ALL PERSONAL PROT EQUIP RECOMS DESCRIBED. LOCAL, STATE & FEDERAL (SUPDAT)

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED AND STORE AWAY FROM WATER OR MOISTURE. NO SPECIAL HANDLING PRECAUTIONS.

Other Precautions:PRO

DUCT EVOLVES ACETIC ACID (HOAC) WHEN EXPOSED TO WATER/HUMID AIR. PROVIDE VENT DURING USE TO CONTROL HOAC W/IN EXPOSURE GUIDELINES OF OSHA PEL: TWA 10 PPM & ACGIH TLV: TWA 10 PPM, STEL 15 PPM.

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

Respiratory Protection:USE NIOSH APPRVD RESPIRATORY PROT UNLESS ADEQUATE LOCAL EXHAUST VENT IS PROVIDED OR AIR SAMPLING DATA SHOW EXPOSURES ARE W/IN RECOM EXPOS GUIDELINES. INDUSTRIAL HYGIENE PERS CAN ASSIST IN JUD

GING ADEQ UACY OF EXISTING ENGINEERING CONTROLS.

Ventilation:LOCAL EXHAUST VENTILATION.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .

Other Protective Equipment:ANSI APPRVD EYE WASH & DELUGE SHOWER . PRECS ARE FOR ROOM TEMP. USE AT ELEVATED TEMP OR AEROSOL/SPRAY (SUPDAT)

Work Hygienic Practices:WASHING AT MEALTIME & END OF SHIFT IS ADEQUATE. AVOID EYE CONTACT & BRTHG VAPOR. KEEP CNTNR CLOSED. USE REASONABLE CARE.

Supplemental Safety and Health

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HAZ DECOMP PRODS: DIOXIDE. CARBON OXIDES & TRACES OF INCOMPLETELY BURNED CARBON CMPDS. FORMALDEHYDE. SPILL PROC: REPORTING REQS MAY APPLY TO SPILLS/RELS OF THIS MATL INTO ENVIRONMENT. WASTE DISP METH: ENVIRONMENT MANAGEMENT, 517-496-6315, IF ADDNL INFO IS REQD. OTHER PROT EQUIP: APPLICATNS MAY REQ ADDED PRECS.

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

Spec Gravity:1.04

Solubility in Water:NONE

Appearance and Odor:WHITE 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:ACETIC ACID IS FORMED UPON CONTACT WITH WATER, MOISTURE OR HUMID AIR.

Hazardous Decomposition Products:THERMAL BREAKDOWN OF PROD DURING FIRE/VERY HIGH HEAT CNDTNS MAY EVOLVE FOLLOWING HAZ DECOMP PRODS: SILICON (SUPDAT)

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

Waste Disposal Metho

ds:OBSERVE ALL APPLIC LOCAL, STATE & FED WASTE
MANAGEMENT REGS. WHEN DECISION IS MADE TO DISCARD THIS MATL, AS
RECEIVED, IT IS NOT CLASSIFIED A HAZ WASTE. STATE & LOCAL LAWS MAY
IMPOSE ADDNL REGULATORY RE QS REGARDING DISP. CALL DOW CORNING
(SUPDAT)

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