

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:09/12/1994

FSC:8040

NIIN:00-078-9774

MSDS Number: CBQCP

=== 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:517-496-5

900;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-; (METHYLTRIACETOXYSILANE)

CAS:4

253-34-3
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,
HYDROXY-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: 1%
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 TO 48 HOURS) MAY IRRITATE MOD ERATELY. INHALATION: VAPOR OVEREXPOSUREMAY IRRITATE EYES, NOSE AND THROAT. INGESTION: SMALL AMOUNTS (EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:HLTH HAZ: TRANSFERRED TO THE 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.

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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 CLEAN SER. 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.

===== Fire

Fighting Measures =====

Flash Point Method:CC

Flash Point:178F,81C

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

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

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:SCRAPE UP AND CONTAIN FOR SALVAGE OR DISPOSAL. OBSERVE AL

L PERSONAL PROTECTION EQUIPMENT RECOMMENDATIONS. LOCAL, STATE AND FEDERAL REPORTING REQUIREMENTS MAY APPLY TO SPILLS OR RELEASES OF THIS MATERI AL INTO THE ENVIRONMENT.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED AND STORE AWAY FROM WATER OR MOISTURE. AVOID EYE CONTACT. AVOID BREATHING VAPOR. USE REASONABLE CARE.

Other Precautions:THESE PRECAUTIONS A

RE FOR ROOM TEMPERATURE HANDLING.

USE AT ELEVATED TEMPERATURE OR AEROSOL/SPRAY APPLICATIONS MAY REQUIRE ADDED PRECAUTIONS.

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

Respiratory Protection:USE NIOSH/MSHA APPRVD RESP PROT UNLESS ADEQUATE LOC EXHST VENT IS PROVIDED OR AIR SAMPLING DATA SHOW EXPOSURES ARE W/IN RECOM EXPOS GUIDELINES. INDUS HYGIENE PERS CAN ASSIST IN JUDGING ADEQUACY OF EXI STING ENGINEERING CONTROLS. (SUPDAT)

Ventilation:PROD EVOLVES A

CETIC ACID (HOAC) WHEN EXPOS TO WATER/HUMID

AIR. PROVIDE VENT DURING USE TO CONTROL HOAC W/IN (SUPDAT)

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .

Other Protective Equipment:ANSI APPROVED EYE WASH & DELUGE SHOWER .

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

Supplemental Safety and Health

HAZ DECOMP PRODS: DIOXIDE. CARBON OXIDES AND TRACES OF INCOMPLETELY BURNED CARBON COMPOUNDS. FORMALDEHYDE. RESP PROT: SUITAB

LE RESP:

NIOSH/MSHA APPRVD ORGANIC VAPOR TYPE. VENT: EXPOSURE GUIDELINES OR USE NIOSH/MSHA APPRVD RESP PROT.

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

Spec Gravity:1.04

Solubility in Water:NONE

Appearance and Odor:WHITE PASTE; ACETIC ACID ODOR.

===== 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 THIS PROD DURING FIRE/VERY HIGH HEAT CNDTNS MAY EVOLVE FOLLOWING HAZ DECOMP PRODS: SILICON (SUPDAT)

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

Waste Disposal Methods:DISPOSAL OF COLLECTED PRODUCT, RESIDUES AND CLEANUP MATERIALS MAY BE GOVERNMENTALLY REGULATED. OBSERVE ALL APPLICABLE LOCAL, STATE AND FEDERAL WASTE MANAGEMENT REGULATIONS.

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