

DOW CORNING CORP -- DOW CORNING 734 FLOWABLE SEALANT - CLEAR -- 8040-00-880-7332

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Product Identification
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Product ID:DOW CORNING 734 FLOWABLE SEALANT - CLEAR

MSDS Date:10/23/1990

FSC:8040

NIIN:00-880-7332

Kit Part:Y

MSDS Number: BTSQT

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:SOUTH SAGINAW ROAD

City:MIDLAND

State:MI

ZIP:48686

Country:US

Info Phone Num:517-496-6000

Emergency Phone Num:517-496-5900

Preparer's Name:JACK L SHENEGER

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:METHYLTRIACETOXY

SILANE
CAS:4253-34-3
RTECS #:VV4500000
Fraction by Wt: 2%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:10 PPM
ACGIH TLV:10 PPM

Ingred Name:ETHYLTRIACETOXYSILANE
CAS:17689-77-9
Fraction by Wt: 3%
Other REC Limits:NONE RECOMMENDED

Ingred Name:SILICA GEL
CAS:112945-52-5
RTECS #:VV7310000
Fraction by Wt: 8%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:6 MG/M3 TDUST
ACGIH TLV:10 MG/M3 TDUST

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

Routes of Entry: Inhalation:YES Skin:YES
Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYE-DIRECT CONTACT IRRITATES SLIGHTLY.
SKIN-A SINGLE SHORT EXPOSURE IRRITATES. INHALATION-VAPOR
OVEREXPOSURE MAY IRRITATE EYES, NOSE AND THROAT. ORAL-SMALL AMOUNTS
TRANSFERRED TO THE MOUTH BY FINGERS DURING USE, ETC., SHOULD NOT
INJURE.

Explanation of Carcinogenicity:NOT CARCINOGENIC.

Effects of Overexposure:EYE-DIRECT CONTACT PRODUCES REDNESS AND
SWELLING. SKIN-REPEATED PROLONGED CONTACT (24 TO 48 HOURS)
IRRITATES MODERATELY.ORAL-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:EYES: IMMEDIATELY FLUSH WITH WATER 15 MIN. GET MEDICAL
ATTENTION. SKIN: WIPE OFF & FLUSH WITH WATER 15 MIN. GET MEDICAL
ATTENTION IF IRRITATION DEVELOPS. INHALATION: REMOVE TO FRESH AIR.
ORAL: NO FIRST AID SHOULD BE NEEDED

EEDDED.

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

Flash Point Method:CC

Flash Point:189F,87C

Extinguishing Media:WATER FOG, CO2, DRY CHEMICAL, FOAM.

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING FIRES INVOLVING CHEMIALS.

Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR AND CAN TRAVEL ALONG THE GROUND TO REMOTE IGNITION SOURCES.

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

Spill Release Procedures:REMOVE PRODUCT AND CONTAIN FOR SALVAGE OR DISPOSAL.

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

Handling and Storage Precautions:STORE BELOW 90F/32C. KEEP CONTAINER CLOSED AND AWAY FROM MOISTURE, HEAT, SPARKS AND OPEN FLAME.

Other Precautions:PRODUCT FORMS ACETIC ACID (HOAC) WHEN EXPOSED TO WATER OR HUMID AIR. PROVIDE VENTILATION DURING USE TO CONTROL HOAC EXPOSURE WITHIN EXPOSURE LIMITS OR USE RESPIRATORY PROTECTIO N.

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

Respiratory Protection:USE RESPIRATORY PROTECTION UNLESS LOCAL EXHAUST VENTILATION IS ADEQUATE OR AIR SAMPLING DATA SHOW EXPOSURES ARE WITHIN TLV AND PEL GUIDELINES. SUITABLE RESPIRATOR: ACID GAS/ORGANIC VAPOR TYPE.

Ventilation:LOCAL EXHAUST: MAY BE NEEDED. MECHANICAL (GENERAL): RECOMMENDED.

Protective Gloves:RUBBER OR PLASTIC GLOVES ARE RECOMMENDED

Eye Protection:SAFETY GLASSES, AS A MINIMUM.

Other Protecti

ve Equipment:NONE SPECIFIED BY MANUFACTURER.

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

REMOVE CONTAMINATED CLOTHING & SHOES AS SOON AS POSSIBLE & CLEAN.

Supplemental Safety and Health

GOOD PRACTICE REQUIRES THAT GROSS AMOUNTS OF ANY CHEMICAL BE REMOVED FROM THE SKIN AS SOON AS POSSIBLE, ESPECIALLY BEFORE EATING OR SMOKING.****ITEM IS A KIT THAT CONTAINS 1 OZ PRIMER IN A PLASTIC OR GLASS BOTTLE AND 10.3 OZ ADHESIVE IN A 12 OZ CARTRIDGE.****

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

HCC:V4

Vapor Pres:1

Spec Gravity:1.03

Solubility in Water:LESS THAN 0.1

Appearance and Odor:ACETIC ACID-LIKE, PASTE, CLEAR.

Percent Volatiles by Volume: