

DOW CORNING CORP -- DOW CORNING 732 MULTI-PURPOSE SEALANT - BLACK --
8040-00-865-8991

===== Product Identification =====

Product ID:DOW CORNING 732 MULTI-PURPOSE SEALANT - BLACK

MSDS Date:08/10/1990

FSC:8040

NIIN:00-865-8991

Kit Part:Y

MSDS Number: BTSQR

=== 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 SHENEBERGER

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

===== Composition/Information on Ingredients =====

Ingred Name:METHYL

TRIACETOXYSILANE

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: 2%

Other REC Limits:NONE RECOMMENDED

Ingred Name:SILICA GEL

CAS:112945-52-5

RTECS #:VV7310000

Fraction by Wt: 11%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:6 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST

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===== Hazards Identification =====
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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-REP

EATED 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 =====
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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.

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

Flash Point Method:OC

Flash Point:250F,121C

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:NOT KNOWN TO DOW CORNING.

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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 PROTECTION.

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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 Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygiene 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 =====

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HCC:V7

Vapor Pres:1

Spec Gravity:1.04

Solubility in Water:LESS THAN 0.1

Appearance and Odor:ACETIC ACID-LIKE, PASTE, BLACK

Percent Volatiles by Volume: