

DOW CORNING CORPORATION -- DOW CORNING 732 MULTI-PURPOSE SEALANT, CLEAR --
5970-01-099-1446

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

Product ID:DOW CORNING 732 MULTI-PURPOSE SEALANT, CLEAR

MSDS Date:07/11/1997

FSC:5970

NIIN:01-099-1446

Status Code:A

MSDS Number: CKJGK

=== Responsible Party ===

Company Name:DOW CORNING CORPORATION

Address:3901 SOUTH SAGINAW ROAD

Box:997

City:MIDLAND

State:MI

ZIP:48686-0

997

Country:US

Info Phone Num:517-496-6000/6315

Emergency Phone Num:517-496-5900

Resp. Party Other MSDS Num.:1890573

Chemtrec Ind/Phone:(800)424-9300

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

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

Ingred Name:METHYLTRACETOXYSILANE

CAS:4253-34-3

RTECS #:VV4500000

= Wt:2.

Ing

red Name:SILICA
CAS:7631-86-9
= Wt:11.

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

LD50 LC50 Mixture:NO DATA PROVIDED BY RESPONSIBLE PARTY.

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

Health Hazards Acute and Chronic:ACUTE:EYES: 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 MODERATELY. INHALATION: VAPOR OVER

EXPOSURE MAY IRRITATE EYES, NOSE AND THROAT. ORAL: SMALL AMOUNTS TRANSFERRED TO THE MOUTH BY FINGERS DURING USE, ETC., SHOULD NOT INJURE. SWALLOWING LARGE AMOUNTS MAY CAUSE DIGESTIVE DISCOMFORT. REPEATED EFFECTS:SKIN: NONE KNOWN. INHALATION: NONE KNOWN. ORAL: NONE KNOWN

Explanation of Carcinogenicity:NONE KNOWN.

Effects of Overexposure:ACUTE:EYES: DIRECT CONTACT IRRITATES MODERATELY WITH REDNESS AND SWELLING. SKIN: A SINGLE SHORT EXPOSURE (LESS THAN 24 HOURS) MAY IRRITATE

TE. REPEATED PROLONGED CONTACT (24 TO 48 HOURS) MAY IRRITATE MODERATELY. INHALATION: VAPOR OVEREXPOSURE MAY IRRITATE EYES, NOSE AND THROAT. ORAL: SMALL AMOUNTS TRANSFERRED TO THE MOUTH BY FINGERS DURING USE, ETC., SHOULD NOT INJURE. SWALLOWING LARGE AMOUNTS MAY CAUSE DIGESTIVE DISCOMFORT. REPEATED EFFECTS:SKIN: NONE KNOWN. INHALATION: NONE KNOWN. ORAL: NONE KNOWN

Medical Cond Aggravated by Exposure:NO DATA PROVIDED BY RESPONSIBLE PARTY.

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

First Aid:EYE: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. SKIN: REMOVE FROM SKIN AND WASH THOROUGHLY WITH SOAP AND WATER OR WATERLESS CLEANSER. GET MEDICAL ATTENTION IF IRRITATION OR OTHER ILL EFFECTS DEVELOP OR PERSIST. INHALATION: REMOVE TO FRESH AIR. ORAL: NO FIRST AID SHOULD BE NEEDED. COMMENTS: TREAT ACCORDING TO PERSON'S CONDITION AND SPECIFICS OF EXPOSURE.

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

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Autoignition Temp:Autoignition Temp Text:N/D

Lower Limits:N/D

Upper Limits:N/D

Extinguishing Media:CARBON DIOXIDE (CO2). WATER SPRAY. DRY CHEMICAL. FOAM. WATER CAN BE USED TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING LARGE FIRES INVOLVING CHEMICALS. DETERMINE THE NEED TO EVACUATE OR ISOLATE THE AREA ACCORDING TO YOUR LOCAL EMERGE NCY PLAN.

Unusual Fire/Explosion

Hazard:NONE. DECOMPOSITION PRODUCTS: THERMAL BREAKDOWN OF THIS PRODUCT DURING FIRE OR VERY HIGH HEAT CONDITIONS MAY EVOLVE THE FOLLOWING HAZARDOUS DECOMPOSITION PRODUCTS: SILICON DIOXIDE. CARBON OXIDES AND T RACES OF INCOMPLETELY BURNED CARBON COMPOUNDS. FORMALDEHYDE.

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

Spill Release Procedures:WIPE UP OR SCRAPE UP AND CONTAIN FOR SALVAGE OR DISPOSAL. OBSERVE ALL PERSONAL PROTECTIONS EQUIPMENT RECOMMENDATIONS DESCRIBED. LOCAL, STATE, AND FEDERAL LAWS AND REGULATIONS MAY APPLY TO RELEASES AND DISPOSAL OF THIS MATERIAL, AS WELL AS THOSE MATERIALS AND ITEMS EMPLOYED IN THE CLEANUP OF RELEASES.YOU WILL NEED TO DETERMINE WHICH FEDERAL, STATE, AND LOCAL LAWS AND REGULATIONS ARE APPLICABLE.

Neutralizing Agent:NO DATA PROVIDED BY RESPONSIBLE PARTY.

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

Handling and Storage Precautions:USE WITH ADEQUATE VENTILATION. PRODUCT EVOLVES ACETIC ACID (HOAC) WHEN EXPOSED TO WATER OR HUMID AIR. PROVIDE VENTILATION DURING USE TO CONTROL HOAC WITHIN EXPOSURE GUIDELINES OR USE RESPIRATORY PROTECTION. AVOID BREATHING VAPORS. KEEP CONTAINER CLOSED. AVOID EYE CONTACT.

Other Precautions:CALL DOW CORNING CORPORATE ENVIRONMENTAL MANAGEMENT, (517) 496-6315, IF ADDITIONAL INFORMATION IS REQUIRED.

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

Respiratory Protection:USE RESPIRATORY PROTECT

ION UNLESS ADEQUATE LOCAL

EXHAUST VENTILATION IS PROVIDED OR AIR SAMPLING DATA SHOW EXPOSURES ARE WITHIN RECOMMENDED EXPOSURE GUIDELINES. INDUSTRIAL HYGIENE PERSONNEL CAN ASSIST IN JUDGING THE ADEQUACY OF EXISTING ENGINEERING CONTROLS.

Ventilation:LOCAL EXHAUST/GENERAL VENTILATION: RECOMMENDED.

Protective Gloves:NO SPECIAL PROTECTION NEEDED.

Eye Protection:SAFETY GLASSES AS A MINIMUM

Other Protective Equipment:NO DATA PROVIDED BY RESPONSIBLE PARTY.

Work Hygienic Practices:KEEP C

CONTAINER CLOSED AND STORE AWAY FROM WATER

OR MOISTURE. WASHING AT MEALTIME AND END OF SHIFT IS ADEQUATE.AVOID EYE CONTACT. AVOID BREATHING VAPOR. USE REASONABLE CARE.

Supplemental Safety and Health

PRODUCT EVOLVES ACETIC ACID (HOAC) WHEN EXPOSED TO WATER OR HUMID AIR.

PROVIDE VENTILATION DURING USE TO CONTROL HOAC WITHIN EXPOSURE GUIDELINES OR USE RESPIRATORY PROTECTION.

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

HCC:N1

Melt/Freeze Pt:M.P/F.P Text:N/D

Spec Gravity:1.04

Solubility in Water:N/D

Appearance and Odor:COLORLESS PASTE, ACETIC ACID ODOR

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIAL CAN CAUSE A REACTION. WATER, MOISTURE, OR HUMID AIR CAN CAUSE HAZARDOUS VAPORS TO FORM AS DESCRIBED IN INGREDIENTS SECTION.

Stability Condition to Avoid:NONE.

Hazardous Decomposition Products:NO DATA PROVIDED BY RESPONSIBLE PARTY.

Conditions to Avoid Polymerizatio

n:HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

===== Toxicological Information =====

Toxicological Information:COMPLETE INFORMATION NOT YET AVAILABLE.

===== Ecological Information =====

Ecological:COMPLETE INFORMATION NOT AVAILABLE.

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

Waste Disposal Methods:WHEN A DECISION IS MADE TO DISCARD THIS MATERIAL, AS RECEIVED, IS IT CLASSIFIED AS A HAZARDOUS WASTE? N

FEDERAL HAZARDOUS WASTE CODE: NA CHARACTERISTIC WASTE: IGNITABLE:NA
CORROSIVE:NA REACTIVE: NA TC LP:NA STATE OR LOCAL LAWS MAY IMPOSE
ADDITIONAL REGULATORY REQUIREMENTS REGARDING DISPOSAL.

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MSDS Transport Information
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Transport Information:DIT INFORMATION: PROPER SHIPPING NAME: NOT
APPLICABLE. HAZARD TECHNICAL NAME: NOT APPLICABLE. HAZARD CLASS:
NOT APPLICABLE. UN/NA NUMBER: 0000. PACKING GROUP: NOT
APPLICABLE.CALL DOW CORNING TR
ANSPORT ATION (517-496-8577), IF
ADDITIONAL INFORMATION IS REQUIRED.

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Regulatory Information
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SARA Title III Information:SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES:
NONE. SECTION 304 CERCLA HAZARDOUS SUBSTANCES: NONE. SECTION 312
HAZARD CLASS: ACUTE-YES; CHRONIC-NO; FIRE-NO; PRESSURE-NO;
REACTIVE-NO. SECTION 313 TOXIC CHEMICALS: NONE PRESENT OR NONE
PRESENT IN REGULATED QUANTITIES.

Federal Regulatory Information:CONTENTS OF THIS
MSDS COMPLY WITH THE
OSHA HAZARD COMMUNICATIONN STANDARD 29 CFR 1910.1200. TSCA STATUS:
ALL CHEMICAL SUBSTANCES FOUND IN THIS PRODUCT COMPLY WITH THE TOXIC
SUBSTANCES CONTROL ACT INVE NTORY REPORTING REQUIREMENTS.

State Regulatory Information:WARNING: THIS PRODUCT CONTAINS THE
FOLLOWING CHEMICAL(S) LISTED BY THE STATE OF CALIFORNIA UNDER THE
SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1986 (PROPOSITION
65) AS BEING KNOWN TO CAUSE CANC ER/BIRTH DEFECTS OR OTHER
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EPRODUCTIVE HARM: NONE KNOWN. MASSACHUSETTS: CAS# 7631-86-9; 11%;
SILICA, AMORPHOUS. NEW JERSEY: CAS# 70131-67-8, 83%, DIMETHYLL
SILOXANE, HYDROXY-TERMINATED; CAS# 4253-34-3 , 2%,
METHYLTRIACETOXYSILANE; CAS# 17689-77-9, 2%, ETHYLTRIACETOXYSILANE;
CAS# 7631-86-9, 11%, SILIC A AMORPHOUS FUMED, #1655. PENNSYLVANIA:
CAS# 7631-86-9, 11%, SILICA AMORPHOUS; CAS# 70131-67-8, 83%,
DIMETHYLL SILOXANE, HYDROXY-TERMINATED

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Other Information
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