

DOW CORNING CORPORATION -- 3-7132 RTV ADHESIVE SEALANT-WHITE -- 8030-01-347-0968  
===== Product Identification =====

Product ID:3-7132 RTV ADHESIVE SEALANT-WHITE

MSDS Date:08/16/1995

FSC:8030

NIIN:01-347-0968

Status Code:A

MSDS Number: CKWYL

=== Responsible Party ===

Company Name:DOW CORNING CORPORATION

Address:SOUTH SAGINAW ROAD

City:MIDLAND

State:MI

ZIP:48686

Country:US

Info Phone Num:517-496-60

00/517-496-5900

Emergency Phone Num:(800)424-9300

Chemtrec Ind/Phone:(800)424-9300

CAGE:71984

=== Contractor Identification ===

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:METHYLTRACETOXYSILANE

CAS:4253-34-3

RTECS #:VV4500000

= Wt:2.

Ingred Name:SILICA AMORPHOUS

CAS:7631-86-9

= Wt:10.

OSHA PEL:15 MG/M3

ACGIH TLV:10 MG/M3

In

Product Name:ETHYLTRIACETOXYSILANE

CAS:17689-77-9

= Wt:2.

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

Health Hazards Acute and Chronic:EYE: DIRECT CONTACT IRRITATES MODERATELY WITH REDNESS AND SWELLING. SKIN: A SINGLE SHORT EXPOSURE MAY IRRITATE. REPEATED PROLONGED CONTACT MAY IRRITATE MODERATELY. INHALATION: VAPOR OVEREXPOSURE MAY IRRITATE EYES, NOSE AND THROAT. ORAL: SMALL AMOUNTS TRANSFERRED TO THE MOUTH BY FINGERS DURING USE SHOULD NOT INJURE. SWALLOWING LARGE AMOUNTS MAY CAUSE DIGESTIVE DISCOMFORT.

Effects of Overexposure:NO INJURY FROM DUST SHOULD OCCUR DURING REASONABLE USE. IF USE CREATES RESPIRABLE PARTICLES, SOME RESPIRATORY SYSTEM INJURY MAY OCCUR. CURED SEALANT IS NON-HAZARDOUS.

===== 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. TREAT ACCORDING TO PERSONS CONDITION AND SPECIFICS OF EXPOSURE.

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

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

Fire Fighting Procedures:SCBA AND PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING FIRES INVOLVING CHEMICALS. IF LARGE AMOUNT IS INVOLVED EVACUATE AREA.

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

Spill Release Procedures:DISPOSAL OF COLLECTED PRODUCT, RESIDUES AND CLEANUP MATERIALS MAY BE GOVERNMENTALLY REGULATED. SCRAPE UP AND CONTAIN FOR SALVAGE OR DISPOSAL. DURING SPILL CLEAN UP USE SAFETY GLASSES, SILVER SHIELD GLOVES, RESPIRATORY PROTECTION UNLESS LOCAL EXHAUST SYSTEM IS ADEQUATE.

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

===

Handling and Storage Precautions:KEEP CONTAINER CLOSED AND STORE AWAY FROM WATER OR MOISTURE.

Other Precautions:FORMS ACETIC ACID WHEN EXPOSED TO WATER OR HUMID AIR. PROVIDE VENTILATION AT CONTROL VAPOR EXPOSURE WITHIN INHALATION GUIDELINES WHEN HANDLING ELEVATED TEMPERATURES. REVIEW OSHA FORMALDEHYDE REGULATIONS FOR DETAILED INFORMATION ON SAFE HANDLING REQUIREMENTS.

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

Respiratory Protection:ORGANIC VAPOR TYPE

Ventilation:LOCAL OR GENERAL.

Protective Gloves:RUBBER OR PLASTIC GLOVES ARE RECOMMENDED.

Eye Protection:SAFETY GLASSES

Work Hygienic Practices:WASH SKIN AT MEALTIME AND END OF SHIFT IS ADEQUATE. REMOVE CONTAMINATED CLOTHING AND SHOES AS SOON AS PRACTICAL AND CLEAN THOROUGHLY BEFORE REUSE.

Supplemental Safety and Health

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

Spec Gravity:1.03

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. AIR OR MOISTURE CAUSES CURING AND ACETIC ACID VAPORS FORM.

Stability Condition to Avoid:EXPOSURE TO AIR OR MOISTURE UNTIL READY TO USE.

Hazardous Decomposition Products:SILICON DIOXIDE, CARBON DIOXIDE AND TRACES OF INCOMPLETELY BURNED CARBON PRODUCTS.

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

Toxicol

ogical Information:WHEN HEATED TO TEMPERATURES ABOVE 150 DEGREES C IN THE PRESENCE OF AIR, PRODUCT CAN FORM FORMALDEHYDE VAPORS. FORMALDEHYDE IS A POTENTIAL CANCER HAZARD, A KNOWN SKIN AND RESPIRATORY SENSITIZER AND AN IRRITANT TO THE EYES, NOSE , THROAT, SKIN AND DIGESTIVE SYSTEM. SAFE HANDLING CONDITIONS MAY BE MAINTAINED BY KEEPING.VAPOR CONCENTRATIONS WITHIN THE OSHA EXPOSURE LIMIT FOR FORMALDEHYDE.

=====  
Regulatory Information  
=====

SARA Title III Information:SARA SECTION 312 HAZARD CLASS: ACUTE  
State Regulatory Information:SUPPLEMENTAL STATE COMPLIANCE INFORMATION:  
PA: 007631869 SILICA, AMORPHOUS; 070131678 DIMETHYL SILOXANE,  
HYDROXYL-TERMINATED; MA: 007631869 SILICA, AMORPHOUS; NJ:  
007631869, SILICA, AMORPHOUS, FUMED, #1655; 004253343  
METHYLTRACETOXYSILANE; 007689779 ETHYLTRACETOXYSILANE; 070131678  
DIMETHYL SILOXANE, HYDROXY-TERMINATED.

=====  
Other Information  
=====

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.