

DOW CORNING CORP -- 3145 RTV ADHESIVE/SEALANT-CLEAR -- 8040-00-117-8510

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

Product ID:3145 RTV ADHESIVE/SEALANT-CLEAR

MSDS Date:02/06/1995

FSC:8040

NIIN:00-117-8510

Status Code:A

MSDS Number: CLMJN

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:3901 S SAGINAW RD

Box:997

City:MIDLAND

State:MI

ZIP:48686-0997

Country:US

Info Phone Num:517-496-6000/517

-496-6315

Emergency Phone Num:517-496-5900

Preparer's Name:ERNEST CARTER

Chemtec 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

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

Ingred Name:METHYLTRIMETHOXYSILANE

CAS:001185-55-3

&lt; Wt:7.

Ingred Name:TRIMETHYLATED SILICA

CAS:068909-20-6

= Wt:24.

=

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

Effects of Overexposure: EYE: DIRECT CONTACT IRRITATES SLIGHTLY WITH REDNESS AND SWELLING. SKIN: A SINGLE RELATIVELY SHORT EXPOSURE CAUSES NO KNOWN ADVERSE EFFECT. SEVERAL REPEATED OR PROLONGED EXPOSURES (24 TO 48 HOURS) MAY IRRITATE. INHALATION: VAPOR MAY IRRITATE NOSE AND THROAT. AND DAMAGE TO NERVOUS SYSTEM. VAPOR OVEREXPOSURE MAY CAUSE DROWSINESS. ORAL: PRODUCT GENERATES METHYL ALCOHOL WHICH MAY CAUSE BLINDNESS AND POSSIBLY DEATH IF SWALLOWED.

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

First Aid: EYE: FLUSH WITH WATER FOR 15 MINUTES. INHALATION: REMOVE TO FRESH AIR. ORAL: GET MEDICAL ATTENTION. IF CONSCIOUS, INCLUDE VOMITING. LIE DOWN, KEEP WARM, AND COVER EYES TO EXCLUDE LIGHT. TREAT SAME AS METHYL ALCOHOL POISONING.

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

Flash Point Method: CC  
Flash Point: NONE  
Autoignition Temp: Auto  
Ignition Temp Text: NONE  
Lower Limits: NONE  
Upper Limits: NONE  
Extinguishing Media: CARBON DIOXIDE (CO<sub>2</sub>). WATER. WATER FOG (OR SPRAY). DRY CHEMICAL. FOAM.  
Fire Fighting Procedures: SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING FIRES.  
Unusual Fire/Explosion Hazard: NONE

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

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

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

Handling and Storage Precautions: KEEP CONTAINER CLOSED AND STORE AWAY FROM WATER OR MOISTURE.  
Other Precautions: AVOID EYE CONTACT. AVOID BREATHING VAPOR. KEEP CONTAINER CLOSED. DO NOT TAKE INTERNALLY.

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

Respiratory Protection: USE RESPIRATORY PROTECTION UNLESS ADEQUATE LOCAL EXHAUST VENTILATION IS PROVIDED OR AIR SAMPLING DATA SHOW EXPOSURES ARE WITHIN RECOMMENDED EXPOSURE GUIDELINES. INDUS

TRIAL HYGIENE

PERSONNEL CAN ASSIST IN JUDGING THE ADEQUACY OF EXISTING ENGINEERING CONTROLS.

Ventilation:LOCAL EXHAUST

Protective Gloves:WASHING AT MEALTIME AND END OF SHIFT IS ADEQUATE

Eye Protection:SAFETY GLASSES

Supplemental Safety and Health

PRODUCT EVOLVES METHYL ALCOHOL WHEN EXPOSED TO WATER OR HUMID AIR.

PROVIDE VENTILATION DURING USE TO CONTROL EXPOSURE WITHIN SECTION 2 GUIDELINES OR USE AIR SUPPLIED OR SELF CONTAINED BREATHING APPARATUS.

===== Physi  
cal/Chemical Properties =====

Boiling Pt:B.P. Text:NONE

Melt/Freeze Pt:M.P/F.P Text:NONE

Decomp Temp:Decomp Text:NONE

Spec Gravity:@ 25C: 1.12

Appearance and Odor:PASTE TRANSLUCENT WHITE SLIGHT ODOR

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIAL CAN CAUSE A REACTION.

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:METAL OXIDES. CARBON OXIDES AND TRACES OF INCOMPLETELY BURNE D CARBON COMPOUNDS.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

State Regulatory Information:CALIFORNIA 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 CANCER.

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

Disclaimer (provided with this informat

ion 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.