

DOW CORNING CORPORATION -- 3145 RTV MIL-A-46146 ADHESIVE/SEALANT-CLEAR --
8040-00-117-8510

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

Product ID:3145 RTV MIL-A-46146 ADHESIVE/SEALANT-CLEAR

MSDS Date:02/06/1995

FSC:8040

NIIN:00-117-8510

MSDS Number: BZFWT

=== Responsible Party ===

Company Name:DOW CORNING CORPORATION

Address:3901 SOUTH SAGINAW ROAD

City:MIDLAND

State:MI

ZIP:48686-5601

Country:US

Info Phon

e Num:517-496-4000/517-496-8577

Emergency Phone Num:517-496-6000/517-496-5900

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:1185-55-3

RTECS #:VV4650000

Fraction by Wt: 7%

Ingred Name:HEXAMETHYLDISILAXANE, SILICA REACTION PRODUCT *96-1*

CAS:68909-20-6
Fraction by Wt: 24%

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES/SKIN: IRRITATION. INHALATION:
IRRITATION TO NOSE & THROAT. PRODUCT GENERATES METHYL ALCOHOL WHICH
MAY CAUSE BLINDNESS & DAMAGE TO NERVOUS SYSTEM. VAPOR OVEREXPOSURE
MAY CAUSE DROWSINESS. INGESTION: PRODUCT GENERATES METHYL ALCOHOL
WHICH MAY CAUSE BLINDNESS & DEATH IF SWALLOWED.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION, REDNESS, SWELLING, BLINDNESS,
DROWSINESS.

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

First Aid:EYES: FLUSH W/WATER FOR 15 MINS. INHALATION: REMOVE TO FRESH
AIR. INGESTION: IF CONSCIOUS, INDUCE VOMITING. LIE DOWN, KEEP WARM
& COVER EYES TO EXCLUDE LIGHT. OBTAIN MEDICAL ATTENTION IN ALL
CASES. TREAT AS METHYL ALCOHOL POISONING.

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

Flash Point Method:CC
Extinguishing Media:CO2, WATER, WATER FOG/SPRAY, DRY CHEMICAL, FOAM.
Fire Fighting Procedures:WEAR SCBA & PROTECTIVE CLOTHING. IF LARGE
AMOUNT IS INVOLVED, EVACUATE AREA.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:USE PROPER PROTECTION, SAFETY GLASSES AS A
MINIMUM. WASHING AT MEALTIME & END OF SHIFT IS ADEQUATE.
USE
RESPIRATORY PROTECTION UNLESS ADEQUATE LOCAL EXHAUST VENTILATION IS
PROVIDED/AIR SAMPLING DATA SHOWS HOW EXPOSURES W/ RECOMMENDED
GUIDELINES.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED & STORE AWAY
FROM WATER/MOISTURE.

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

Respiratory Protection:USE RESPIRATORY PROTECTION UNLESS ADEQUATE LOCAL
EXHAUST VENTILATION IS PROVIDED/AIR

SAMPLING DATA SHOW EXPOSURES
ARE W/IN RECOMMENDED EXPOSURE GUIDELINES.
Ventilation:LOCAL EXHAUST/GENERAL VENTILATION: RECOMMENDED.
Protective Gloves:NO SPECIAL PROTECTION NEEDED.
Eye Protection:SAFETY GLASSES AS A MINIMUM
Supplemental Safety and Health

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

Spec Gravity:1.12
Solubility in Water:NONE
Appearance and Odor:TRANSLUCENT WHITE PASTE W/SLIGHT ODOR.

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

Stability Indicator/Materials to Avoid:YES
OXIDIZING MATERIAL
Stability Condition to Avoid:WATER, MOISTURE, HUMID AIR.
Hazardous Decomposition Products:THERMAL BREAKDOWN: METAL/CARBON
OXIDES, TRACES OF INCOMPLETELY BURNED CARBON COMPOUNDS, SILICON
DIOXIDE, FORMALDEHYDE.

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

Waste Disposal Methods:DISPOSE OF IAW/FEDERAL, STATE & LOCAL
REGULATIONS.

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