

DOW CORNING CORP. -- RTV ADHESIVE SEALANT-GRAY 3145 -- 8040-00-145-0020

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

Product ID:RTV ADHESIVE SEALANT-GRAY 3145

MSDS Date:01/28/1992

FSC:8040

NIIN:00-145-0020

MSDS Number: BDCBV

=== 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:517-496-5

900

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:TRIMETHYLATED SILICA

CAS:68909-20-6

Fraction

by Wt: 23%  
Other REC Limits:5 MG/M3, C (MFR)  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:SILANE, METHYLTRIMETHOXY-; (METHYLTRIMETHOXYSILANE).  
OBSERVE LIMITS FOR METHANOL (MFR).

CAS:1185-55-3  
RTECS #:VV4650000  
Fraction by Wt: 7%  
Other REC Limits:50 PPM (MFR)  
OSHA PEL:200 PPM, S (MFR)  
ACGIH TLV:250 PPM, S (MFR)

Ingred Name:TITANIUM OXIDE; (TITANIUM DIOXIDE)

CAS:13463-67-7  
RTECS #:XR2275000  
Fraction by Wt: 1%  
OSHA PEL:15 MG/M3 TDUST  
ACGIH TLV:10 MG/M3 TDUST

Ingred Name:POLYDIMETHYLSILOXANE, HY  
DROXY-TERMINATED

CAS:70131-67-8  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:DIMETHYL CYCLOSILOXANES

CAS:69430-24-6  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:SUPDAT:EXPOS W/IN INHAL GUIDELINES WHEN HNDLG AT ELEVATED  
TEMP. REVIEW OSHA FORMALDEHYDE REGS FOR DETAILED INFO (ING 7)  
RTECS #:9999999ZZ

Ingred Name:ING 6:ON SAFE HANDLING REQUIREMENTS.  
RTECS #:9999999ZZ

Ingred Name:EYE PROT:GOGGLES . SAFETY GLASSES, AS A MINIMUM.  
RTECS #:9999999ZZ

Ingred Name:HYGIENE PRACT:AS SOON AS PRACTICAL, ESPECI

ALLY BEFORE  
EATING OR SMOKING.  
RTECS #:9999999ZZ

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE:DIRECT CONT IRRITS SLIGHTLY  
W/REDNESS & SWELL. SKIN:SINGLE RELATIVELY SHORT EXPOS CAUSES NO  
KNOWN ADVERSE EFT. SEVERAL RPTD PRLNG EXPOS (24-48 HRS) MAY IRRIT.  
INHAL:SHO  
RT VAP EXPOS MAY CAUSE DROW & IRRIT NOSE & THROAT. VAPS  
MAY INJURE NERV SYS, EYES & CAUSE UNCON. DEGREE OF INJURY WILL  
DEPEND ON (EFTS OF OVEREXP)  
Explanation of Carcinogenicity:NOT RELEVANT  
Effects of Overexposure:HLTH HAZ:CONC & DURATION OF EXPOS.  
INGEST:SWALLOWING SM AMTS MAY CAUSE BLINDNESS, EVEN DEATH. NO  
INJURY FROM DUSTS SHOULD OCCUR DURING REAS USE. IF USE CREATES RESP  
PARTICLES, SOME RESP SYS INJURY MAY OCCUR. THIS PROD, AS W/ANY  
CHEM, MAY ENHANCE ALLERGIC CNDT  
NS ON CERTAIN PEOPLE. OBSERVE LIMS  
FOR METHANOL, (SUPP DATA)  
Medical Cond Aggravated by Exposure:MFR DOES NOT KNOW OF ANY MEDICAL  
CONDITIONS THAT MIGHT BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

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

First Aid:EYES:FLUSH IMMEDIATELY W/WATER FOR AT LEAST 15 MINUTES.  
SKIN:WIPE OFF & FLUSH W/WATER. INHAL:REMOVE TO FRESH AIR. GET  
MEDICAL ATTENTION IF ILL EFFECTS PERSIST. INGEST:GET MEDICAL  
ATTENTION. IF CONSCIO US,  
INDUCE VOMITING. LIE DOWN, KEEP WARM, &  
COVER EYES TO EXCLUDE LIGHT.

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

Flash Point Method:CC  
Flash Point:212F,100C  
Lower Limits:N/D  
Upper Limits:N/D  
Extinguishing Media:H\*2O FOG,CO\*2,DRY CHEMICAL,FOAM  
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE  
EQUIPMENT .  
Unusual Fire/Explosion Hazard:NONE KNOWN TO DOW CORNING.

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

Spill Rele

ase Procedures:REMOVE PRODUCT & USE ABSORBENT MATERIAL TO  
TAKE CARE OF ANY OIL-LIKE RESIDUES. USE PROPER PROTECTION-SAFETY  
GLASSES,AS A MINIMUM.USE RESPIRATORY PROTECTION IF NECESSARY.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:PRECS GIVEN ARE FOR ROOM TEMP HNDLG.  
USE AT ELEVATED TEMPS/AEROSOL/SPRAY APPLICATIONS MAY REQ ADDED  
PRECS. AVOID BRTHG VAPS & EYE CONT.

Other Pre

cautions:KEEP CNTNR CLSD. USE ONLY W/ADEQ VENT. DO NOT TAKE  
INTERNALLY. STORE 300F/149C. PROVIDE VENT TO CONTROL VAP (ING 6)

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

HCC:N1

Spec Gravity:1.12

Solubility in Water: