

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:517-496-59

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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-; (METHYLTRIMETHOXY-SILANE).
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, HYD
ROXY-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, ESPECIA

LLY 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:SHOR
T 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 CNDTN
S 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 CONSCIOUS,
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 Relea

se 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 Prec

autions: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: