

DOW CORNING CORP -- DOW CORNING (R) 345 RTV ADHES. SEALANT - GRAY -- 8040-00-144-9774
===== Product Identification =====

Product ID:DOW CORNING (R) 345 RTV ADHES. SEALANT - GRAY

MSDS Date:09/11/1993

FSC:8040

NIIN:00-144-9774

MSDS Number: BTVWL

=== 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

E

mergency Phone Num:517-496-5900

Preparer's Name:JACK L SHENEGER

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 SIL

ICA
CAS:68909-20-6
Fraction by Wt: 23%
Other REC Limits:DOW: 5 MG/M3 CEILING

Ingred Name:METHYLTRIMETHOXYSILANE (OBSERVE LIMITS FOR METHANOL, FORMED ON EXPOSURE TO WATER OR HUMID AIR)

CAS:1185-55-3
RTECS #:VV4650000
Fraction by Wt: 7%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:200 PPM;STEL 250 PPM
ACGIH TLV:200 PPM;STEL 250 PPM

Ingred Name:TITANIUM DIOXIDE
CAS:13463-67-7
RTECS #:XR2275000
Fraction by Wt: 1%
Other REC Limits:# 5 MG/M3 RESP FRACT
OSHA PEL:10 MG/M3 TOTAL DUST#
ACGIH TLV:10 MG
/M3 TOTAL DUST

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:ACUTE:EYE:IRRITATES SLIGHTLY W/REDNESS & SWELLING. SKIN:SINGLE RELATIVELY SHORT EXPOSURE CAUSES NO KNOWN ADVERSE EFFECT. INHALATION:SHORT VAPOR EXPOSURE MAY CAUSE DROWSINESS & NOSE & THROAT IRRITATE. VAPOR MAY INJURE NERVOUS SYSTEM, EYES, & CAUSE UNCONSCIOUSNESS. ORAL:SWALLOWING SMALL AMOUNTS MAY CAUSE BLINDNES, DEATH.
Explanation of Carcinogenicity:FORMALDEHYDE IS A POTENTIAL CANCER HAZARD.
Effects of Overexposure:CHRONIC:SKIN:SEVERAL REPEATED PROLONGED EXPOSURES (24-48 HR) MAY IRRITATE. INHALATION:DEGREE OF INJURY WILL DEPEND ON CONCENTRATION & DURATION OF EXPOSURE. COMMENT:NO INJURY FROM DUST SHOULD OCCUR DUR ING REASONABLE USE. IF DUSTING,SOME RESP SYSTEM INJURY MAY OCCUR. WHEN HEATED ABOVE 180F IN THE PRESENCE OF AIR, *
Medical Cond Aggravated by Exposure:THIS PRO

DUCT, AS WITH ANY CHEMICAL,
MAY ENHANCE ALLERGIC CONDITIONS ON CERTAIN PEOPLE. WE DO NOT KNOW
OF ANY MEDICAL CONDITIONS THAT MIGHT BE AGGRAVATED BY EXPOSURE TO
THIS PRODUCT.

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

First Aid:EYES: FLUSH IMMEDIATELY WITH WATER FOR 15 MINUTES. SKIN: WIPE
OFF AND FLUSH WITH WATER. INHALATION: REMVOE TO FRESH AIR. GET
MEDICAL ATTENTION IF ILL EFFECTS PERSISTS. ORAL: GET MEDICAL
ATTENTION. IF CONSCIOUS, INDUCE V
OMITING. LIE DOWN, KEEP WARM, AND
COVER EYES TO EXCLUDE LIGHT.

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

Flash Point Method:CC
Flash Point:212F,100C
Extinguishing Media:WATER FOG, CO2, DRY CHEMICAL, FOAM
Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS AND
PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING FIRES INVOLVING
CHEMICALS.
Unusual Fire/Explosion Hazard:NONE KNOWN TO DOW CORNING.

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===== Accidental Release Measures =====
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Spill Release Procedures:REMOVE PRODUCT AND USE ABSORBENT MATERIAL TO
TAKE CARE OF ANY OIL LIKE RESIDUES.

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

Handling and Storage Precautions:STORE