

DOW CORNING CORP -- SILASTIC(R) J RTV SILIONE RUBBER,BASE,PART -- 9320-01-263-3620  
===== Product Identification =====

Product ID:SILASTIC(R) J RTV SILIONE RUBBER,BASE,PART

MSDS Date:06/28/1990

FSC:9320

NIIN:01-263-3620

Kit Part:Y

MSDS Number: BNBVV

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:SOUTH SAGINAW ROAD

City:MIDLAND

State:MI

ZIP:48686

Country:US

Info Phone Num:517-496-6  
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Emergency Phone Num:517-496-5900

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:SILICA, CRYST

TALLINE - QUARTZ  
CAS:14808-60-7  
RTECS #:VV7330000  
Fraction by Wt: 37%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:SEE TABLE Z3  
ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name:DIMETHYLVINYLATED AND TRIMETHYLATED SILICA  
CAS:68988-89-6  
Fraction by Wt: 11%  
Other REC Limits:C 5 MG/M3(MFG GUIDE)

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===== Hazards Identification =====  
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Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:E  
YES: CONTACT MAY CAUSE TEMPORARY

DISCOMFORT. SKIN: A SINGLE PROLONGED EXPOSURE (24 TO 48 HRS) CAUSES  
NO KNOWN ADVERSE EFFECT. INHALATION: NO INJURY IS LIKELY FROM  
RELATIVELY SHORT EXPOSURE OF LESS TH AN 8 HOURS. PROLONG QUARTZ  
EXPOSURE MAYCAUSE SILICOSIS. INGESTION: LARGE AMOUNTS MAY CAUSE  
DIGESTIVE DISCOMFORT.

Explanation of Carcinogenicity:IARC INDICATES THERE IS LIMITED EVIDENCE  
THAT QUARTZ (SILICA, CHRYSTALLINE) IS PROBABLY CARCINOGENIC TO  
HUMANS.

Effects of Overe

xposure:EYES: DISCOMFORT, MILD REDNESS AND DRYNESS.

INHALATION: PROLONG QUARTZ EXPOSURE MAY CAUSE SILICOSIS. INGESTION:  
DIGESTIVE DISCOMFORT.

Medical Cond Aggravated by Exposure:THIS PRODUCT, AS WITH ANY CHEMICAL,  
MAY ENHANCE ALLERGIC CONDITIONS ON CERTAIN PEOPLE. MANUFACTURER  
DOES NOT KNOW OF ANY MEDICAL CONDITIONS THAT MAY BE AGGRAVATED BY  
EXPOSURE TO THIS PRODUCT.

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===== First Aid Measures =====  
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First Aid:EYES: FLUSH WITH LARGE AMOUNT  
S OF WATER. SKIN: WIPE OFF AND

FLUSH WITH WATER. INHALATION: NO FIRST AID SHOULD BE NEEDED.  
INGESTION: NO FIRST AID SHOULD BE NEEDED.

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===== Fire Fighting Measures =====  
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Flash Point Method:CC

Flash Point:>212F,>100C

Extinguishing Media:WATER FOG, CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS AND  
PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING FIRES INVOLVING  
CHEMICALS.

Unusual Fire/Explosion Hazar

d:NONE KNOWN TO MANUFACTURER.

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

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

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE BELOW 90F/32C IN WELL VENTILATED AREA. USE REASONABLE CARE AND CAUTION.

Other Precautions:CURED FILMS OR ARTICLES MADE FROM THIS PRODUCT MAY

FORM TRACES OF FORMALDEHYDE (CARCINOGEN) IF HEATED IN AIR ABOVE 300F/149C. PROVIDE VENTILATION TO CONTROL VAPOR EXPOSURE WITHIN INHALATION GUIDELINES WHEN HANDLING AT ELEVATED TEMPERATURE.

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

Respiratory Protection:NO RESPIRATORY PROTECTION SHOULD BE NEEDED.

Ventilation:MECHANICAL (GENERAL) VENTILATION IS RECOMMENDED.

Protective Gloves:NONE REQUIRED.

Eye Protection:SAFETY GLASSES AS A MINIMUM.

Other Pr

otective Equipment:NONE

Work Hygienic Practices:WASHING AT MEALTIME AND END OF SHIFT IS ADEQUATE.

Supplemental Safety and Health

KEY1: N1, THIS ENTRY DESCRIBES PART B OF A 2 PART KIT. SEE PN IND A FOR PART A DATA.

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

HCC:N1

Spec Gravity:1.25

Solubility in Water: