

DOW CORNING CORP. -- SILASTIC L RTV SILICONE RUBBER, BASE -- 9150-00-753-4830

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Product Identification  
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Product ID:SILASTIC L RTV SILICONE RUBBER, BASE

MSDS Date:12/01/1997

FSC:9150

NIIN:00-753-4830

Status Code:A

Kit Part:Y

MSDS Number: CHVVJ

=== Responsible Party ===

Company Name:DOW CORNING CORP.

Address:3901 SOUTH SAGINAW ROAD

Box:997

City:MIDLAND

State:MI

ZIP:48640

Country:US

Info Pho

ne Num:517-496-5900

Emergency Phone Num: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

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

Company Name:DOW CORNING CORP

Address:594 PEPPER ST

Box:City:MONROE

State:CT

ZIP:06468

Country:US

Phone:203-452-91

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Composition/Information on Ingredients  
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Ingred Name: DIMETHYLVINYLATED AND TRIMETHYLATED SILICA  
Fraction by Wt: 15-40%  
Other REC Limits: NONE RECOMMENDED

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Hazards Identification  
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LD50 LC50 Mixture: NOT GIVEN FOR PRODUCT AS A WHOLE  
Routes of Entry: Inhalation: NO Skin: YES Ingestion: NO  
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO  
Health Hazards Acute and Chronic: DIRECT EYE CONTACT MAY CAUSE TEMPORARY

REDNESS & DISCOMFORT. NO SIGNIFICANT SKIN IRRITATION EXPECTED FROM  
A SINGLE SHORT-TERM EXPOSURE. NO SIGNIFICANT EFFECTS EXPECTED FROM  
A SINGLE SHORT-TERM INHALATION EXPOSURE. SMALL AMOUNTS  
TRANSFERRED TO MOUTH DURING USE SHOULD NOT INJURE.

Explanation of Carcinogenicity: THIS COMPOUND CONTAINS NO INGREDIENTS AT  
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT  
CARCINOGENS.

Effects of Overexposure: EYE IRRITATION, EYE REDNESS.

Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures  
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First Aid: EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS  
OPEN. GET MEDICAL ATTENTION. SKIN: NO FIRST AID SHOULD BE NEEDED.  
INHALATION: NO FIRST AID SHOULD BE NEEDED. INGESTION: NO FIRST AID  
SHOULD BE NEEDED. COMMENTS: TREAT SYMPTOMATICALLY.

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Fire Fighting Measures  
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Flash Point Method: CC

Flash Point: 250F, 121C

Lower Limits:

NOT GIVEN

Upper Limits: NOT GIVEN

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

Fire Fighting Procedures: FIRE FIGHTERS SHOULD WEAR SELF CONTAINED  
BREATHING APPARATUS AND FULL PROTECTIVE GEAR. COOL TANKS AND  
CONTAINERS EXPOSED TO FIRE WITH WATER.

Unusual Fire/Explosion Hazard: THERMAL BREAKDOWN OF PRODUCT DURING FIRE  
OR VERY HIGH HEAT CONDITIONS MAY EVOLVE HAZARDOUS DECOMPOSITION  
PRODUCTS.

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Accidental Release Measures  
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Spill Release Procedures:MOP UP, WIPE UP OR SOAK UP WITH ABSORBENT AND PLACE IN A VENTED CONTAINER FOR SALVAGE OR DISPOSAL. CLEAN ANY REMAINING SLIPPERY SURFACES BY APPROPRIATE TECHNIQUES. OBSERVE ANY SAFETY PRECUATIONS APPLI CABLE TO CLEANING MATERIAL BEING USED.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID EYE CONTACT. USE REASONABLE CARE. WHEN HEATED ABOVE 180C, IN AIR, CAN FORM FORMALDEHYDE VAPORS. FORMALDEHYDE IS A POTENTIAL CARCINOGEN.  
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NONE SHOULD BE NEEDED.  
Ventilation:GENERAL VENTILATION RECOMMENDED.  
Protective Gloves:NOT REQUIRED.  
Eye Protection:SAFETY GLASSES AT A MINIMUM.  
Other Protective Equipment:AN EMERGENCY EYEWASH AND SHOWER SHOULD BE AVAILABLE.  
Work Hygienic Practices:WASH HANDS THOROUGHLY WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.  
Supplemental Safety and Health  
NONE SPECIFIED BY MANUFACTURER.

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

HCC:V6  
Boiling Pt:B.P. Text:NOT GIVEN  
Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN  
Decomp Temp:Decomp Text:NOT GIVEN  
Vapor Pres:NOT GIVEN  
Vapor Density:NOT GIVEN  
Spec Gravity:1.28  
Evaporation Rate & Reference:NOT GIVEN  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor

:OFF-WHITE LIQUID WITH SLIGHT ODOR

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

Stability Indicator/Materials to Avoid: YES

OXIDIZING MATERIAL

Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products: SILICON DIOXIDE, CARBON DIOXIDE,  
CARBON MONOXIDE, TRACES OF INCOMPLETELY BURNED CARBON PRODUCTS,  
QUARTZ, FORMALDEHYDE.

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

Waste Disposal Methods: PREVENT WASTE FROM  
CONTAMINATING SURROUNDING

ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR  
LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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