

DOW CORNING CORP. -- SILASTIC L RTV SILICONE RUBBER, CURING AGENT -- 9150-00-753-4830  
===== Product Identification =====

Product ID:SILASTIC L RTV SILICONE RUBBER, CURING AGENT

MSDS Date:12/09/1994

FSC:9150

NIIN:00-753-4830

Status Code:A

MSDS Number: CHVVH

=== Responsible Party ===

Company Name:DOW CORNING CORP.

Address:3901 SOUTH SAGINAW ROAD

Box:997

City:MIDLAND

State:MI

ZIP:48640

Country:US

In

fo Phone 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-

452-9199  
CAGE:94499

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Composition/Information on Ingredients  
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Ingred Name:DIMETHYL,METHYL HYDROGEN SILOXE COPOLYMER  
CAS:68037-59-2  
Fraction by Wt: 19%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:CHROMIUM(III) OXIDE CR2O3  
CAS:1308-38-9  
RTECS #:GB6475000  
Fraction by Wt: 5%  
Other REC Limits:NONE RECOMMENDED  
ACGIH TLV:0.5 MG/M3 TWA AS CR

Ingred Name:DIMETHYLVINYLATED AND TRIMETHYLATED SILICA  
Fraction by Wt: 18%  
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:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:DIRECT EYE CONTACT IRRITATES SLIGHTLY  
WITH REDNESS & SWELLING. REPEATED OR PROLONGED SKIN CONTACT MAY  
CAUSE DEFATTING, LEADING TO DERMATITIS. CONTAINS A CHROMIUM  
COMPOUND, A POSSIBLE SENSITIZER. INHALATION IRRITATES RESPIRATORY  
SYSTEM & EYES  
. 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, EYE SWELLING, SKIN  
DEFATTING, DERMATITIS, SKIN SENSITIZATION, RESPIRATORY SYSTEM  
IRRITATION.  
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: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSIST, GET MEDICAL ATTENTION. INH ALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. GET MEDICAL ATTENTION. INGESTION: GET MEDICAL ATTENTION. COMMENTS: TREAT ACCORDING TO PERSON'S CONDITION & SPECIFICS OF EXPOSURE.

===== Fire Fighting Measures =====  
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Flash Point Method:CC  
Flash Point:>214F,>101C  
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.

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

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 P  
recautions:PRODUCT EVOLVES MINUTE QUANTITIES OF FLAMMABLE HYDROGEN GAS. DO NOT REPACKAGE OR STORE IN UNVENTED CONTAINERS. ADEQUATELY VENTILATE WORK/STORAGE AREA.  
Other Precautions:KEEP CONTAINER CLOSED AND STORE AWAY FROM WATER OR MOISTURE. WATER, ALCOHOLS, ACIDIC OR BASIC MATERIALS, AND MANY METALS OR METALLIC COMPOUNDS, WHEN IN CONTACT WITH THIS PRODUCT, LIBERATE FLAMMABLE HY DROGEN GAS.

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

Respiratory Prote

ction:NONE SHOULD BE NEEDED.

Ventilation:EXHAUST VENTILATION SUFFICIENT TO KEEP AIRBORNE CONCENTRATIONS BELOW RESPECTIVE TLV'S.

Protective Gloves:CHEMICAL PROTECTIVE FOR REPEATED CONTACT

Eye Protection:SAFETY GLASSES AT A MINIMUM.

Other Protective Equipment:CHEMICAL RESISTANT CLOTHING AS NECESSARY TO PREVENT SKIN CONTACT. 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

REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE.

===== 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:1.25

Viscosity:5600 CST

Evaporation Rate & Reference:NOT GIVEN

Solubility in Water:NEGLIGIBLE

Appearance and Odor:GREEN LIQUID WITH SLIGHT ODOR

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===== 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, HYDROGEN, 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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