

DOW CORNING CORP -- SILASTIC(R) J RTV SILICONE RUBBER,CURING AGENT, PART A --  
9320-01-263-3620

===== Product Identification =====

Product ID:SILASTIC(R) J RTV SILICONE RUBBER,CURING AGENT, PART A

MSDS Date:12/06/1994

FSC:9320

NIIN:01-263-3620

Kit Part:Y

MSDS Number: BYTBY

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:3901 SOUTH SAGINAW ROAD

Box:997

City:MIDLAND

State:MI

ZIP:4868

6

Country:US

Info Phone Num:517-496-6000

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:MCKEOWN ROBERT CO. INC.

Address:111 CHAMBERS BROOK RD.

Box:City:SOMERVILLE

State

:NJ  
ZIP:08876  
Country:US  
Phone:908-218-9000  
CAGE:7B953

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Composition/Information on Ingredients  
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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  
CAS:68988-89-6  
Fraction by Wt: 17%  
Other REC Limits:C 5 MG/M3(MFG GUIDE)

Ingred Name:DIMETHYL, METHYL HYDROGEN, SILOXANE COPOLYMER  
CAS:68037-59-2  
Fraction by Wt: 29  
%  
Other REC Limits:NONE SPECIFIED

Ingred Name:DIMETHYL SILOXANE, SILICA FILLED/DIMETHYLVINYL-TERMINATED  
CAS:68083-19-2  
Fraction by Wt: 46%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:VOLITILE ORGANIC CONTENT AS LISTED ON MSDS, 63 G/L MAX VOC  
INCLUSIVE/EXCLUSIVE OF WATER & EXEMPT CMPDS.  
RTECS #:9999999VC  
Fraction by Wt: NA  
Other REC Limits:NONE RECOMMENDED

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Hazards Identification  
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LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.  
Routes of Entr

y: Inhalation:NO Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:TARGET ORGANS:EYE, SKIN, RESPIRATORY TRACT. ACUTE- EYES/SKIN:MAY CAUSE IRRITATION. INHALE:CAN CAUSE SLIGHT IRRITATION. ORAL:SMALL AMOUNTS SHOULD NOT INJURE. SWALLOWING LARGE AMOUNTS MAY INJURE SLIGHTLY. CHRONIC- MAY CAUSE DEFATTING OF SKINLEADING TO DERMATITIS. POSSIBLE SKIN SENSITIZATION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, REDNESS, DERMATITIS, SENSITIZATION

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN DISORDERS, EYE PROBLEMS OR IMPAIRED RESPIRATORY FUNCTION MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

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First Aid Measures  
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First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER.  
R. ORAL:IF CONSCIOUS, RINSE MOUTH WITH WATER. GET MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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Fire Fighting Measures  
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Flash Point Method:CC  
Flash Point:300F,149C  
Extinguishing Media:WATER FOG, CARBON DIOXIDE, DRY CHEMICAL, FOAM.  
Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS.  
Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures  
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Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. MOP UP, WIPE UP OR SOAK UP WITH INERT ABSORBENT AND PLACE IN A VENTED CONTAINER FOR SALVAGE OR DISPOSAL. CLEAN ANY REMAINING SLIPPERY SURFACES WITH HIGH PRESSURE STEAM.  
Neutralizing Agent:NOT RELEVANT

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Handling and Storage  
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Handling and Storage Precautions:STORE IN VENTILATED AREA AWAY FROM MOISTURE OR WATER. KEEP OUT OF REACH OF CHILDREN.  
Other Precauti

ons:PRODUCT EVOLVES MINUTE QUANTITIES OF FLAMMABLE  
HYDROGEN GAS. DO NOT REPACKAGE OR STORE IN UNVENTED CONTAINERS.  
CURED FILMS OR ARTICLES MADE FROM THIS PRODUCT MAY FORM TRACES OF  
FORMALDEHYDE (CARCINOGE N) IF HEATED IN AIR ABOVE 300F.

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

Respiratory Protection:NO RESPIRATORY PROTECTION SHOULD BE NEEDED.  
Ventilation:MECHANICAL (GENERAL) VENTIALATION IS RECOMMENDED.  
Protective Gloves:RUBBER OR PLASTIC  
Eye Protection:U  
SE SAFETY GLASSES AS A MINIMUM.  
Other Protective Equipment:SAFETY SHOWER AND EYE WASH FOUNTAIN SHOULD  
BE LOCATED NEARBY. WEAR APPROPRIATE PROTECTIVE CLOTHING FOR RISK OF  
EXPOSURE.  
Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING,  
DRINKING, OR SMOKING. LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE.  
Supplemental Safety and Health  
KEY1:N1, THIS ENTRY DESCRIBES PART A OF A 2 PART KIT. SEE PN IND D FOR  
PART B. FORMULA CHANGED. SEE PNI A FOR PREVIOUS FORMULATION.

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

HCC:N1  
NRC/State Lic Num:NOT RELEVANT  
Spec Gravity:1.25  
Viscosity:700 CST  
Solubility in Water:NONE  
Appearance and Odor:GREEN LIQUID - SLIGHT ODOR

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

Stability Indicator/Materials to Avoid:YES  
CONTACT WITH WATER, ALCOHOLS, ACIDIC/BASIC MATERIALS, MANY  
METALS/METALLIC COMPOUNDS MAY LIBERATE FLAMMABLE HYDROGEN GAS  
Stability Condition to Avoid:NONE  
Hazardous Decomposition  
Products:CHROMIUM OXIDES, SILICON DIOXIDE,  
CARBON DIOXIDE, CARBON MONOXIDE, FORMALDEHYDE, HYDROGEN

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE  
AND FEDERAL REGULATIONS. CONTRACT WITH A LICENSED WASTE DISPOSAL  
SERVICE.

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