

DOW CORNING CORP -- 93-118 RTV SILICONE SEALANT,PART B -- 8030-01-033-1530

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Product Identification  
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Product ID:93-118 RTV SILICONE SEALANT,PART B

MSDS Date:09/04/1990

FSC:8030

NIIN:01-033-1530

Kit Part:Y

MSDS Number: BGWSM

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:3901 SOUTH SAGINAW ROAD

Box:997

City:MIDLAND

State:MI

ZIP:48640

Country:US

Info Phone Num:517-496-5900

Emergency 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

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Composition/Information on Ingredients  
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Ingred Name:SILICA, AMORPH

OUS, DUST  
CAS:112945-52-5  
RTECS #:VV7310000  
Fraction by Wt: 19%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:6 MG/M3  
ACGIH TLV:10 MG/M3; 8990

Ingred Name:TRIMETHYLATED SILICA  
CAS:68909-20-6  
Fraction by Wt: 24%  
Other REC Limits:5 MG/M3 CEILING

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE EFFECTS:DIRECT CONTACT WITH EYES  
MAY CAU  
SE TEMPORARY DISCOMFORT. CHRONIC EFFECTS:NONE KNOWN.  
Explanation of Carcinogenicity:NONE OF THE INGREDIENTS IN THIS PRODUCT  
IS LISTED BY NTP, IARC OR OSHA AS A CARCINOGEN.  
Effects of Overexposure:EYES:TEMPORARY DISCOMFORT. SKIN:SINGLE  
PROLONGED EXPOSURE CAUSES NO EFFECT.SEVERAL REPEATED PROLONGED  
EXPOSURES CAUSES SLIGHT IRRITATION. INHALATION:NO IRRITATION TO  
NOSE OR THROAT EXPECTED. INGESTION :AMOUNTS TRANSFERRED TO THE  
MOUTH BY FINGERS SHOULD CAUSE NO INJURY. CHRONIC:NO KNO  
WN CHRONIC  
HEALTH EFFECTS.  
Medical Cond Aggravated by Exposure:MAY ENHANCE ALLERGIC CONDITIONS IN  
CERTAIN INDIVIDUALS.

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

First Aid:EYES:FLUSH WITH WATER. SKIN:WIPE OFF AND FLUSH WITH WATER.  
INHALATION:NO PROBLEM. INGESTION:NO PROBLEM.

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

Flash Point Method:OC  
Flash Point:>212F,>100C  
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY

CHEMICAL.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

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

Spill Release Procedures:REMOVE PRODUCT AND USE ABSORBENT MATERIAL TO TAKE CARE OF ANY OIL-LIKE RESIDUE, AND PLACE IN APPROPRIATE DISPOSAL CONTAINER.

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

Handling and Storage Precautions:STORE IN COOL, DRY, WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE, HEAT, IGNITION SOURCES AND INCOMPATIBLE MATERIALS. KEEP CONTAINERS CLOSED.

Other Precautions:TRACES OF FORMALDEHYDE (CARCINOGEN) MAY FORM IF HEATED IN AIR ABOVE 300F (149C). PROVIDE VENTILATION WHEN HANDLING AT ELEVATED TEMPERATURES. REVIEW OSHA FORMALDEHYDE REGULATIONS.

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

Respiratory Protection:NONE NORMALLY REQUIRED. NIOSH/MSHA-APPROVED RESPIRATOR OR SCBA AS APPROPRIATE FOR EXPOSURE OF CONCERN.

Ventilation:MECHANICAL (GENERAL) VENTILATION RECOMMENDED TO KEEP EXPOSURE LEVELS BELOW PEL.

Protective Gloves:NONE SHOULD BE NEEDED.

Eye Protection:SAFETY GLASSES AS MINIMUM.

Other Protective Equipment:WORK CLOTHING TO PREVENT REPEATED OR PROLONGED SKIN CONTACT.

Work Hygienic Practices:

WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

KEY1:N1. THESE PRECAUTIONS ARE FOR ROOM TEMPERATURE HANDLING. USE AT ELEVATED TEMPERATURES MAY REQUIRE ADDED PRECAUTIONS. THIS IS PART B OF A 2-PART KIT.FOR PART A, SEE PNI A, SAME NSN.

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

HCC:V7

Vapor Pres: