

DOW CORNING CORP. -- DOW CORNING (R) 3-6077 RTV SILICONE ABLAT., -- 8030-00-585-5361  
===== Product Identification =====

Product ID:DOW CORNING (R) 3-6077 RTV SILICONE ABLAT.,

MSDS Date:12/12/1990

FSC:8030

NIIN:00-585-5361

Kit Part:Y

MSDS Number: BMQFH

=== Responsible Party ===

Company Name:DOW CORNING CORP.

Address:SOUTH SAGINAW ROAD

City:MIDLAND

State:MI

ZIP:48686

Country:US

Info Phone Num:517-4

96-6000

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

===== Composition/Information on Ingredients =====

Ingred Name:QUARTZ

(CARCINOGEN)

CAS:14808-60-7

RTECS #:VV7330000

Fraction by Wt: 67%

Other REC Limits:NONE SPECIFIED

OSHA PEL:SEE TABLE Z3

ACGIH TLV:0.1 MG/M3 RDUST;9293

Ingred Name:DIBUTYLTIN DIACETATE (\*OSHA PEL-SKIN AND ACGIH TLV-SKIN:  
TWA 0.1 MG/M3, AS TIN).

CAS:1067-33-0

RTECS #:WH6880000

Fraction by Wt: 3%

Other REC Limits:\*

OSHA PEL:10 PPM; 15 STEL

ACGIH TLV:10 PPM; 15 STEL

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES

Rep

Routes of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:NO INJURY FROM DUST SHOULD OCCUR

DURING USE. IF USE CREATES RESPIRABLE PARTICLES, RESPIRATORY SYSTEM

INJURY MAY OCCUR. PROLONGED QUART/CRISTOBALITE OVEREXPOSURE CAUSED

CANCER IN LAB ANIMALS--ONLY LIMITED EVIDENCE OF CANCER IN HUMANS.

PROLONGED OVEREXPOSURE MAY CAUSE SILICOSIS. MAY ENHANCE ALLERGIC

CONDITIONS.

Effects of Overexposure:EYE: DIRECT CONTACT IRRITATES. MAY BE SERIOUS

W/REDNESS/SWE

LLING/CORNEAL INJURY--LASTING SEVERAL DAYS/WEEK. SKIN:

A SINGLE EXPOSURE (LESS THAN 24 HRS) IRRITATES. REPEATED/PROLONGED

CONTACT (24 TO 48 HRS ) IRRITATES SERIOUSLY, MAY BURN

MILDLY.INHALE: IRRITATES RESPIRATORY PASSAGES/EYES SLIGHTLY. ORAL: LGE

AMTS SLIGHT INJURY.

Medical Cond Aggravated by Exposure:NO KNOWN MEDICAL CONDITIONS

AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

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

First Aid:EYES; IMMEDIATELY FLUSH WITH WATER

ER FOR 15 MINUTES. GET  
MEDICAL ATTENTION. SKIN: WIPE OFF AND FLUSH WITH WATER FOR 15  
MINUTES. GET MEDICAL ATTENTION IF IRRITATION DEVELOPES. ORAL: GET  
MEDICAL ATTENTION .

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

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 Hazard:NONE

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

Spill Release Procedures:USE ABSORBANT MATERIAL TO COLLECT AND CONTAIN  
FOR SALVAGE OR DISPOSAL.

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

Handling and Storage Precautions:STORE BELOW 90 F. USE REASONABLE CARE.  
Other Precautions:PRODUCT FORMS ACETIC ACID (HOAC) WHEN EXPOSED TO  
WATER OR HUMID AIR. PROVIDE VENTILATION DURING USE TO CONTROL HOAC

EXPOSURE WITHIN LIMITS OR USE RESPIRATORY PROTECTION.

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

Respiratory Protection:USE RESPIRATORY PROTECTION UNLESS LOCAL EXHAUST  
VENTILATION IS ADEQUATE OR AIR SAMPLING DATA SHOW EXPOSURES ARE  
WITHIN TLV AND PEL GUIDELINES.

Ventilation:LOCAL EXHAUST MAY BE NEEDED. MECHANICAL (GENERAL)  
RECOMMENDED.

Protective Gloves:RUBBER OR PLASTIC GLOVES RECOMMENDED

Eye Protection:CHEMICAL WORKERS GOGGLES

Work Hygienic Practices:WASH

ING AT MEALTIME AND END OF SHIFT IS

ADEQUATE. REMOVE/WASH CONTAMINATED CLOTHING/SHOES BEFORE REUSE.

Supplemental Safety and Health

KEY1=N1.

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

HCC:N1

Vapor Pres:>5MM

Spec Gravity:1.88

Solubility in Water:>0.1

Appearance and Odor:VERY LITTLE ODOR, PASTE-LIKE LIGHT BLUE

Percent Volatiles by Volume:>5

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

Stability Indicator/Materials to Avoid:YES  
OXIDIZING MATER

IAL CAN CAUSE A REACTION. WATER OR MOISTURE - ACETIC  
VAPORS FORM.

Stability Condition to Avoid:OXIDIZING MATERIAL, WATER OR MOISTURE.

Hazardous Decomposition Products:METAL OXIDES, SILICON DIOXIDE, CARBON  
DIOXIDES, AND TRACES OF INCOMPLETELY BURNED CARBON PRODUCTS.

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

Waste Disposal Methods:READ AND FOLLOW LOCAL, STATE AND FEDERAL  
REGULATIONS. CONTACT DOW CORNING IF THERE ARE ANY DISPOSAL  
QUESTIONS.

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