

DOW CORNING CORP -- 3110 RTV SILICONE RUBBER ENCAPSULANT -- 5970-01-339-7511
===== Product Identification =====

Product ID:3110 RTV SILICONE RUBBER ENCAPSULANT

MSDS Date:08/02/1996

FSC:5970

NIIN:01-339-7511

Kit Part:Y

MSDS Number: CGMLG

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:3901 S. SAGINAW RD

Box:997

City:MIDLAND

State:MI

ZIP:48686

Country:US

Info Phone Num:517-496-6000

E

mergency 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:RUEBEN BURTON INC

Box:UNKNOWN

CAGE:2V475

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

Ingred Name

:ALUMINA HYDRATE
Fraction by Wt: 7%
Other REC Limits:NONE RECOMMENDED

Ingred Name:TETRAPROPYL SILICATE
CAS:682-01-9
Fraction by Wt: 3%
Other REC Limits:NONE RECOMMENDED

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

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 IRRITATES SLIGHTLY.
A SINGLE SHORT EXPOSURE TO SKIN CAUSES NO KNOWN ADVERSE EFFECT.
SEVERAL PROLONGED OR REPEATED EXPOSURES MAY IRRITATE.. IRRITATES
RESPIRATORY PASSAGES AND EYES SLIGHTLY. SMALL AMOUNTS TRANSFERRED
TO THE MOUTH SHOULD NOT INJURE. SWALLOWING LARGE AMOUNTS MAY CAUSE
DISCOMFORT.
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 REDNESS, EYE SWELLING, SKIN IRRITATION,
RESPIRATORY TRACT IRRITATION, EYE IRRITATION, DIGESTIVE DISCOMFORT.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES WHILE
HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: NO FIRST AID
SHOULD BE REQUIRED. INHALATION: NO FIRST AID SHOULD BE REQUIRED.
INGESTION: NO FIRST AID SHOULD BE REQUIRED. TREAT ACCORDING TO
PERSON'S CONDITION AND SPECIFICS OF EXPOSURE.

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

Flash Point Method:CC
Flash Point:>212F,>100C
Lower Limits:NOT GIVEN
Upper Limits:NOT GIVEN
Extinguishing Media:WATER, WATER FOG (OR SPRAY), 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 SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:MOP UP OR WIPE UP OR SOAK UP WITH ABSORBENT AND CONTAIN FOR SALVAGE OR DISPOSAL. CLEAN ANY REMAINING SLIPPERY SURFACES BY APPROPRIATE TECHNIQUES: SUCH AS MOPPING OR SWABBING WITH APPROPRIATE SOLVENTS; WASHING WITH MILD, CAUSTIC DETERGENTS OR SOLUTION

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions

:KEEP CONTAINER CLOSED AND STORE AWAY FROM WATER OR MOISTURE.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NONE REQUIRED UNDER NORMAL CONDITIONS

Ventilation:LOCAL EXHAUST AND MECHANICAL (GENERAL) VENTILATION AS REQUIRED TO MAINTAIN EXPOSURE LEVELS.

Protective Gloves:WASHING AT END OF SHIFT ADEQUATE.

Eye Protection:NONE REQUIRED UNDER NORMAL CONDITIONS

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

N-PROPYL ALCOHOL IS FORMED UPON CONTACT WITH WATER OR HUMID AIR. PROVIDE ADEQUATE VENTILATION TO CONTROL EXPOSURES WITH GUIDELINES OF OSHA PEL.

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

HCC:N1

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:NOT GIVEN

Vapor Density:NOT GIVEN

Spec Gravity:1.14

Evaporation Rate & Reference:NOT GIVEN

Solubility in Water:NOT GIVEN

Appearance and Odor:OFF-WHITE, VISCOUS LIQUID

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIALS

Stability Condition to Avoid:WATER, MOISTURE, OR HUMID AIR CAN CAUSE HAZARDOUS VAPORS TO FORM.

Hazardous Decomposition Products:CARBON OXIDES, TRACES OF INCOMPLETELY BURNED

CARBON COMPOUNDS, SILICON DIOXIDE, FORMALDEHYDE, QUARTZ,
METAL OXIDES.

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

Waste Disposal Methods:DISPOSAL OF COLLECTED PRODUCT, RESIDUE AND
CLEANUP MATERIALS MAY BE GOVERNMENTALLY REGULATED. OBSERVE ALL
APPLICABLE LOCAL, STATE AND FEDERAL WASTE MANAGEMENT REGULATIONS.

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