

DOW CORNING CORP -- 3110 RTV SILICONE RUBBER ENCAPSULANT -- 8030-00-965-6704
===== Product Identification =====

Product ID:3110 RTV SILICONE RUBBER ENCAPSULANT

MSDS Date:08/02/1995

FSC:8030

NIIN:00-965-6704

Kit Part:Y

MSDS Number: CGXNN

=== 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:ELLSWORTH ADHESIVE SYSTEM

Box:UNKNOW

CAGE:0HNT2

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

Ingred Name:ALUMINA HYDRATE

Fraction by Wt: 7.0%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:15 MG/M3

ACGIH TLV:10 MG/M3

Ingred Name:TET

RAPROPYL OR THOSILICATE (N-PROPYL ALCOHOL IS FROMED ON CONTACT W/WATER/HUMID AIR. PEL 200 PPM/TLV 200/STEL 250 PPM)

CAS:1344-00-9

Fraction by Wt: 3%

Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE: IRRIT, REDNESS, SWELLING. SKIN:
IRRIT. INHAL: RESPIRATORY PASSAGE IRRIT. INGEST: DIGESTIVE

DISCOMFORT.

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

First Aid:EYE: FLUSH WITH WATER FOR 15 MINUTES. TREAT SYMPTOMATICALLY.

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

Flash Point Method:CC
Flash Point:>212F,>100C
Extinguishing Media:WATER, WATER FOG OR SPRAY, CARBON DIOXIDE, DRY
CHEMICAL, FOAM.
Fire Fighting Procedures:USE SCBA & PROTECTIVE CLOTHES.

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

Spill Relea
se Procedures:MOP UP, WIPE UP, SOAK UP W/ABSORBENT AND
CONTAIN FOR SALVAGE/DISPOSAL. CLEAN ANY REMAINING SLIPPERY
SURFACES. FOR NONSILICONES: USE TYPICAL INDUSTRIAL CLEANING
MATERIALS. LG SP: DIKE, KEEP FROM SPREAD ING.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED AND STORE AWAY
FROM WATER OR MOISTURE.
Other Precautions:WHEN HEATED TO TEMPS >180C, IN THE PRESENCE OF AIR,
PRODUCT CAN FORM FORMALDEH

YDE VAPORS. MAINTAIN SAFE HANDLING
CONDITIONS BY KEEPING VAPOR CONCENTRATIONS WITHIN OSHA PERMISSIBLE
EXPOSURE LIMITS FOR FORMALDEHYDE.

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

Ventilation:GENERAL VENTILATION RECOMMENDED
Eye Protection:SAFETY GLASSES
Work Hygienic Practices:WASH AT MEALTIME AND END OF SHIFT.
Supplemental Safety and Health
NK

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

Boiling Pt:B.P. Text:NA
Melt/Freeze Pt:M.P/F.P
Text:NA
Vapor Pres:NE
Vapor Density:NE
Spec Gravity:1.14 @ 25C
pH:NA
Viscosity:13000 MPA.S
Solubility in Water:NE
Appearance and Odor:VISCOUS LIQUID, OFF WHITE, SLIGHT ODOR.
Percent Volatiles by Volume:NE

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

Stability Indicator/Materials to Avoid:YES
OXIDIZING MATERIAL CAN CAUSE A REACTION.
Stability Condition to Avoid:WATER, MOISTURE OR HUMID AIR CAN CAUSE
HAZARDOUS VAPORS TO FORM.
Hazardous Decomposition Products:CARBON OXI
DES, TRACES OF INCOMPLETELY
BURNED CARBON COMPOUNDS, SILICONE DIOXIDE, FORMALDEHYDE, QUARTZ &
METAL OXIDES.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE AND
LOCAL REGULATIONS.

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