

GE SILICONES -- RTV8111 RM/TEMP. SILICONE RUBBER -- 8030-00-142-9128

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Product Identification
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Product ID:RTV8111 RM/TEMP. SILICONE RUBBER

MSDS Date:02/06/1996

FSC:8030

NIIN:00-142-9128

Status Code:A

MSDS Number: CKJPD

=== Responsible Party ===

Company Name:GE SILICONES

Address:260 HUDSON RIVER ROAD

City:WATERFORD

State:NY

ZIP:12188

Country:US

Info Phone Num:518-237-3330

Emergency Phone

Num:5182373330

Preparer's Name:CE HANNIGAN

CAGE:01139

=== Contractor Identification ===

Company Name:GENERAL ELECTRIC CO, SILICONE PRODUCTS BUSINESS DEPT

Address:260 HUDSON RIVER RD

Box:City:WATERFORD

State:NY

ZIP:12188

Country:US

Phone:518-237-3330/800-332-3390

CAGE:01139

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Composition/Information on Ingredients
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Ingred Name:ETHYL SILICATE 40 HAZARDOUS

CAS:11099-06-2

Minumum % Wt:1.

Maxumum % Wt:5.

OSHA PEL:100 PPM TWA

ACGIH TLV:200PPM TWA

Ingred Name:CALCIUM CARBO

NATE NONHAZARDOUS
CAS:471-34-1
RTECS #:FF9335000
Minumum % Wt:10.
Maxumum % Wt:30.
OSHA PEL:15MG/M3 TWA
ACGIH TLV:10MG/M3 TWA

Ingred Name:DYMETHEL HYDROXY SILOXANE NONHAZARDOUS
CAS:70131-67-8
Minumum % Wt:60.
Maxumum % Wt:80.

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

LD50 LC50 Mixture:SEE TOXICOLOGICAL.
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:CHRONIC EFFECTS: THIS PRODUCT CONTAINS METHYLPOLYSILOXANES WHICH CAN GENERATE FORMALDEHYDE AT APPROXIMATELY 350 DEGREES FAHRENHIET, (150 C) AND ABOVE, IN ATMOSPHERES WHICH CONTAIN OXYGEN. FORMALDEHUDE IS A SKIN AND RESPIRATORY SENDITIZER, EYE AND THROAT IFRITANT, ACUTE TOXICANT, AND POTENTIAL CANCER HAZARD. AN MSDS FOR FORMALDEHYDE IS AVAILABLE FROM GE SILICONES.
Effects of Overexposure:INGESTION: MAY BE HARMFUL IF SWALLOWED. SKIN: MAY CAUSE MILD SKIN IRRITATION. INHALATION: APPLIES ONLY IN UNCURED STATE. AY CAUSE MILD RESPIRATORY IRRITATIO
N. EYES: MAY IRRITATE EYES.
Medical Cond Aggravated by Exposure:NONE KNOWN. SUBCHRONIC (TARGET ORGAN) EFFECTS: RESPIRATORY AILMENTS, LIVER AND KIDNEY DAMAGE.

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

First Aid:INGESTION; DO NOT INDUVE VOMITING, SLOWLY DILUTE WITH 1=2 GLASSES OF WATER OR MILK, AND SEK MEDICAL STTENTION. NEVER GIVE ANYTHING BY MOUTH OT AN UNCONSCIOUS PERSON. SKIN; TO ELEAN FROM SKIN, REMOVE C COMPLETELY WITH A DRY CLOTH OR PAPTE TOWE
L BEFORE
WASHING EWITH DETERGENT OR WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. INHALATION, NONE KNOWN. EYES: IN CASE OF CONTACT, IMMEDIATELY FLUSH EYE S WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MIDICAL ATTENTION IF IRRITATION PERSISTS.

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

Flash Point Method:COC
Flash Point:=298.9C, 570.F
570F
Lower Limits:NA
Upper Limits:NA
Extinguishing Media:ALL STANDERD FIREFIGHTING MEDIA.
Fire Fighting P

rocedures:SENSITIVITY TO STATIC DISCHARGES IS NOT EXPECTED.

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

Spill Release Procedures:WIPE SCRAPE OR SOAK UP IN AN INERT MATERIAL AND PUT IN A CONTAINER FOR DISPOASL, WASH WALKING SURFACES WITH DETERGENT SND WATER TO REDUCE SLIOPING HAZARD. WEAR PROPPER PROTECTIVE EQUIPMENT AS SPEICIFI ED IN THE PROTECTIVE EQUIPMENT SECTION.

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

Handling and S
torage Precautions:USE ONLY IN A WELL VENTELATED AREA,
CAUTION! AVOID CONTACT WITH TYES.

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

Respiratory Protection:USE IN A WELL VENTELATED AREA.
Ventilation:USE ONLY IN A WELL VENTELATED AREA.
Protective Gloves:CLOTH GLOVES
Eye Protection:SAFETY GLASSSES
Other Protective Equipment:EYE WASH STATIONS.
Supplemental Safety and Health

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

Spec Gravity:1.16WATER=1
VOC Pounds/Gallon:6
Solubility in Water:SLIGHT (20C)
Appearance and Odor:WHITE LIQUID WITH SHIGHT ODOR
Percent Volatiles by Volume:40000. ACUTE DERMAL LK50 (MG/KG): RBT NON-IRITATIING.
ACUTE INHALATION LC50 (MG/L): RAT >535

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

Waste Disposal Methods:DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH STATE, LOCAL AND EDERAL REGULATIONS.

===== Regulatory Information =====

SARA Title III Informa

tion:SARA HAZARD CLASS: CHRONIC HEALTH HAZARD,
Federal Regulatory Information:WHMSI HAZARD CLASS D2B TOXIC MATERIALS.
EXPORT: SCHDLE B/HTSUS: 3910.00 SILICONES IN PRIMARY FORM. ECCN:
1C96G.

===== Other Information =====

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