

GE SILICONES -- SILICONE RUBBER, RTV88

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MSDS Safety Information
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FSC: 8030
NIIN: 00-761-4040
MSDS Date: 09/02/1993
MSDS Num: BYBZG
Product ID: SILICONE RUBBER, RTV88
MFN: 02
Responsible Party
Cage: GESIL
Name: GE SILICONES
Address: 260 HUDSON RIVER RD
City: WATERFORD NY 12188
Info P
Phone Number: 518-237-3330
Emergency Phone Number: 518-237-3330
Preparer's Name: DA POLSINELLI
Proprietary Ind: Y
Published: Y

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Contractor Summary
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Cage: GESIL
Name: GE SILICONES
Address: 260 HUDSON RIVER ROAD
City: WATERFORD NY 12188
Phone: 518-237-3330
Cage: 01139
Name: GENERAL ELECTRIC CO, SILICONE PRODUCTS BUSINESS DEPT
Address: 260 HUDSON RIVER RD
City: WATERFORD NY 12188
Phone: 518
-237-3330/800-332-3390

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Item Description Information
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Item Manager: GSA
Item Name: SEALING COMPOUND
Unit of Issue: KT
UI Container Qty: 0

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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazard

s Data

LD50 LC50 Mixture: SEE INGREDIENT 4

Route Of Entry Inds - Inhalation: YES

Skin: NO

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: INGESTION: MAY BE HARMFUL IF SWALLOWED. SKIN: PLANT EXPERIENCE HAS SHOWN THAT SKIN HAZARD IS NOT APPLICABLE. INHALATION: RESPIRATORY IRRITATION. OTHER: THIS PRODUCT CONTAINS METHYLPOLYSILOXANES WHICH CAN GENERATE FORMALDEHYDE AT APPROXIMATELY 300F (150C) & ABOVE IN ATMOSPHERES WHICH CONTAIN OXYGEN. (EFTS OF OVEREXP)

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptoms Of Overexposure: HLTH HAZ: FORMALDEHYDE IS A SKIN & RESPIRATORY SENSITIZER, EYE AND THROAT IRRITANT, ACUTE TOXICANT & POTENTIAL CANCER HAZARD. AN MSDS FOR FORMALDEHYDE IS AVAILABLE FROM MANUFACTURER.

Medical Cond Aggravated By Exposure: RESPIRATORY AILMENTS. LIVER AND KIDNEY DAMAGE.

First Aid: INGEST: DO NOT INDUCE VOMITING. SLOWLY DILUTE WITH 1-2 GLASSES OF

WATER OR MILK & SEEK MEDICAL ATTENTION. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. SKIN: WASH WITH SOAP & WATER. INHAL: MOVE PERSON TO FRESH AIR. EYES: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES & GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

Handling and Disposal

Spill Release Procedures: WIPE, SCRAPE OR SOAK UP IN AN INERT MATERIAL &

PUT IN CONTAINER FOR DISPOSAL. WASH WALKING SURFACES WITH DETERGENT & WATER TO REDUCE SLIPPING HAZARD. WEAR PROPER PROTECTIVE EQUIPMENT AS SPECIFIED IN PROTECTIVE EQUIPMENT SECTION.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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

Handling And Storage Precautions: AVOID CONTACT WITH SKIN AND EYES. USE ONLY IN A WELL VENTILATED AREA. CAUTION!

Other Precautions

: NONE SPECIFIED BY MANUFACTURER.

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Fire and Explosion Hazard Information
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Flash Point Method: PMCC

Flash Point Text: >199F,>93C

Extinguishing Media: ALL STANDARD FIREFIGHTING MEDIA.

Fire Fighting Procedures: USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT (FP N).

Unusual Fire/Explosion Hazard: NONE SPECIFIED BY MANUFACTURER.

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Control Measures
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Respiratory Protection: USE IN A WELL VENTILATED AREA. USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).

Ventilation: USE ONLY IN WELL VENTILATED AREA.

Protective Gloves: CLOTH GLOVES. IMPERVIOUS (FP N).

Eye Protection: ANSI APPRVD CHEM WORKERS GOGGLES (FP N).

Other Protective Equipment: EYEWASH STATIONS.

Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Supplemental Safet

y and Health: USERS OF "L" VERSION SHOULD CONSULT "LR" VERSION FOR ADDITIONAL INFORMATION (FP N).

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Physical/Chemical Properties
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B.P. Text: >500F,>260C

Vapor Pres: NEG @ 20C

Vapor Density: NEG

Spec Gravity: 1.50 (H*2O=1)

Solubility in Water: INSOLUBLE (20C)

Appearance and Odor: RED SOLID; ODORLESS.

Percent Volatiles by Volume: <2

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: NONE SPECIFIED BY MANUFACTURER.

Materials To Avoid: NONE KNOWN.

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOIXDE, SILICON DIOXIDE, FORMALDEHYDE.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT

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Toxicological Information
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GEN. FORMALDEHYDE IS SKIN AND RESPIRATORY
SENSITIZER, EYE AND THROAT IRRITANT, ACUTE TOXICANT AND POTENTIAL CANCER H
AZARD.

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