

GE SILICONES -- RTV SILICONE RUBBER SEALANT, RTV103

MSDS Safety Information

FSC: 8040
NIIN: 01-142-1373
MSDS Date: 01/05/1995
MSDS Num: CFMSB
Product ID: RTV SILICONE RUBBER SEALANT, RTV103
MFN: 02
Responsible Party
Cage: GESIL
Name: GE SILICONES
Address: 260 HUDSON RIVER RD
City: WATERFORD NY 12188
Info Phone Number: 518-237-3330
Emergency Phone Number: 518-237-3330
Preparer's Name: DAN POLSINELLI
Proprietary Ind: Y
Published: Y

Contractor Summary

Cage: 01139
Name: GE SILICONES
Address: 260 HUDSON RIVER ROAD
City: WATERFORD NY 12188
Phone: 518-237-3330
Cage: GESIL
Name: GE SILICONES
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Phone: 518-237-3330

Item Description Information

Ingredients

Name: *** PROPRIETARY ***

Health Hazards Data

LD50 LC50 Mixture: SEE INGREDIENTS.
Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: YES
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO

Effects of Exposure: ACUTE:INGESTION:MAY BE HARMFUL IF SWALLOWED. SKIN
CONTACT:UNCURED PRODUCT CONTACT WILL IRRITATE LIPS, GUMS AND TONGUE. UNCURED
PRODUCT CONTACT MAY IRRITATE SKIN. INHALATION:CAUSES IRRITATION OF THE MOUTH,
NOSE AND THROAT. APPLIES ONLY IN UN CURED STATE. EYE CONTACT:UNCURED PRODUCT
CONTACT IRRITATES. (EFTS OF OVEREXP)

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptoms Of Overexposure: HLTH HAZ:CHRONIC:ACETIC ACID RELS DURING
CURING. THIS PROD CONTAINS METHYLPOLYSILOXANES WHICH CAN GENERATE
FORMALDEHYDE AT APPROX 300F(150C) & ABOVE, IN ATMS WHICH CNTN OXYG.
FORMALDEHYDE IS A SKIN & RESP SENSITIZER, EYE & THROAT IRRIT, ACU TE

TOXICANT & POTNTL CANCER HAZ. AN MSDS FOR FORMALDEHYDE IS AVAIL FROM MFR.
Medical Cond Aggravated By Exposure: NONE KNOWN.
First Aid: INGEST:RINSE MOUTH W/WATER SEVERAL TIMES. SKIN:REMOVE COMPLETELY
W/DRY CLOTH/PAPER TOWEL, BEFORE WASHING W/DETERGENT & WATER. GET MEDICAL
ATTENTION IF IRRITATION PERSISTS. INHAL:MOVE PERSON TO FRESH AIR.
EYES:IMMEDIATELY FLUSH W/PLENTY OF W ATER FOR AT LEAST 15 MINUTES & GET
MEDICAL ATTENTION IF IRRITATION PERSISTS.

Handling and Disposal

Spill Release Procedures: WIPE, SCRAPE OR SOAK UP IN INERT MATERIAL & PUT
IN CONTAINER FOR DISPOSAL. WASH WALKING SURFACES W/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 I/A/W FEDERAL, STATE &
LOCAL REGULATIONS. BURY IN A LICENSED LANDFILL OR BURN IN AN APPROVED
INCINERATOR ACCORDING TO FEDERAL, STATE & LOCAL REGULATIONS.
Handling And Storage Precautions: KEEP CONTAINER CLOSED WHEN NOT IN USE. AVOID
CONTACT W/SKIN & EYES. PRODUCT RELEASES ACETIC ACID DURING APPLICATION
& CURING.
Other Precautions: USE IN A WELL VENTILATED AREA. UNCURED PRODUCT
CONTACTIRRITATES EYES AND MAY IRRITATE SKIN.

Fire and Explosion Hazard Information

Extinguishing Media: ALL STANDARD FIREFIGHTING MEDIA.
Fire Fighting Procedures: USE NIOSH APPROVED SCBA & FULL PROTECTIVE
EQUIPMENT (FP N).
Unusual Fire/Explosion Hazard: SENSITIVITY TO STATIC DISCHARGE IS NOT EXPECTED.

Control Measures

Respiratory Protection: USE NIOSH APPROVED RESPIRATORY PROTECTION IF TLV
EXCEEDED OR IF OVEREXPOSURE IS LIKELY.
Ventilation: USE ONLY IN WELL VENTILATED AREA. USE MECHANICAL VENTILATION TO
STAY BELOW TLV OF 10 PPM ACETIC ACID.
Protective Gloves: CLOTH GLOVES.
Eye Protection: ANSI APPROVED CHEM WORKERS GOGGS (FP N).
Other Protective Equipment: EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET ANSI
DESIGN CRITERIA (FP N).
Work Hygienic Practices: CAUTION! REMOVE CONTACT LENSES BEFORE USING SEALANT.
DO NOT HANDLE LENSES UNTIL ALL SEALANT HAS BEEN CLEANED (SUPDAT)
Supplemental Safety and Health: NOTE:USERS OF "L" VERSION SHOULD CONSULT "LR"
VERSION FOR ADDITIONAL INFORMATION (FP N). HYGIENE PRACT:FROM FINGERTIPS,
NAILS & CUTICLES. RESIDUAL SEALANT MAY REMAIN ON FINGERS FOR SEVERAL DAYS
& TRANSFER TO LENSES & CAUSE SEVERE EYE IRRITA TION.

Physical/Chemical Properties

Spec Gravity: 1.06 (H*20=1)
Solubility in Water: INSOLUBLE
Appearance and Odor: BLACK SOLID; ACETIC ACID ODOR.
Percent Volatiles by Volume: <8

Reactivity Data

Stability Indicator: YES
Stability Condition To Avoid: NONE KNOWN.
Materials To Avoid: NONE KNOWN.
Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, SILICON
DIOXIDE, ACETIC ACID, FORMALDEHYDE.

Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NOT RELEVANT

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Toxicological Information

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Ecological Information

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MSDS Transport Information

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Regulatory Information

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Other Information

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Transportation Information

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Responsible Party Cage: GESIL
Trans ID NO: 110502
Product ID: RTV SILICONE RUBBER SEALANT, RTV103
MSDS Prepared Date: 01/05/1995
Review Date: 12/16/1997
MFN: 2
Multiple KIT Number: 0
Review IND: Y

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Detail DOT Information

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DOT PSN Code: ZZZ
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail IMO Information

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IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

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Detail IATA Information

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IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail AFI Information

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AFI PSN Code: ZZZ
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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HAZCOM Label

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Product ID: RTV SILICONE RUBBER SEALANT, RTV103
Cage: GESIL
Assigned IND: Y
Company Name: GE SILICONES
Street: 260 HUDSON RIVER ROAD
City: WATERFORD NY
Zipcode: 12188
Health Emergency Phone: 518-237-3330
Label Required IND: Y
Date Of Label Review: 10/16/1997
Status Code: C

Label Date: 10/16/1997

Origination Code: G

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: ACUTE:INGESTION:MAY BE HARMFUL IF SWALLOWED. SKIN CONTACT:UNCURED PRODUCT CONTACT WILL IRRITATE LIPS, GUMS AND TONGUE. UNCURED PRODUCT CONTACT MAY IRRITATE SKIN. INHALATION:CAUSES IRRITATION OF THE MOUTH, NOSE AND THROAT. APPLIES ONLY IN UN CURED STATE. EYE CONTACT:UNCURED PRODUCT CONTACT IRRITATES. CHRONIC:CAN GENERATE FORMALDEHYDE:SKIN AND RESPIRATORY SENSITIZER. EYE AND THROAT IRRITANT. POTENTIAL CANCER HAZARD. ACUTELY TOXIC.

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