

GENERAL ELECTRIC CO., SILICONE -- RTV108, SILICONE RUBBER SEALANT

=====

MSDS Safety Information

=====

FSC: 5330
NIIN: 01-417-4848
MSDS Date: 02/12/1993
MSDS Num: CKSRH
Product ID: RTV108, SILICONE RUBBER SEALANT
MFN: 01
Kit Part: Y
Responsible Party
Cage: 01139
Name: GENERAL ELECTRIC CO., SILICONE PRODUCT DIV.
Address:
HUDSON RIVER ROAD
City: WATERFORD NY 12188
Info Phone Number: 518-237-3330/266-2641
Emergency Phone Number: 518-237-3330

=====

Item Description Information

=====

Item Manager: S9I
Item Name: PARTS KIT,SEAL REPLACEMENT,MECHANICAL EQUIPMENT
Unit of Issue: EA
UI Container Qty: Y

=====

Ingredients

=====

==

Name: *** PROPRIETARY ***

=====

Health Hazards Data

=====

Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: NO
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: INGESTION-MAY BE HARMFUL. SKIN-UNCURED PRODUCT CONTACT
WILL IRRITATE LIPS, GUMS, TONGUE. UNCURED PRODUCT MAY IRRITATE SKIN.
INHALATION- CAUSES IRRITATION OF THE MOUTH, NO

SE AND THROAT. APPLIES ONLY TO
UNCURED STATE. EYES-UNCURED PRODUCT CONTACT IRRITATES EYES.
Explanation Of Carcinogenicity: THIS PRODUCT OR ONE OF ITS INGREDIENTS PRESENT
0.1% OR MORE IS NOT LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN BY NTP,
IARC OR OSHA.
Signs And Symptoms Of Overexposure: SKIN: IRRITATION OF SKIN, LIPS, GUMS,
TONGUE. EYES: IRRITATION. INHALATION: IRRITATION OF MOUTH, NOSE & THROAT.
Medical Cond Aggravated By Exposure: NONE KNOWN
First Aid: INGESTION- RINSE MOUTH WITH WATER SEVERAL TIMES. SKIN- REMOVE
COMPLETELY WITH A DRY CLOTH OR PAPER TOWEL, BEFORE WASHING WITH DETERGENT AND
WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. INHALATION- MOVE
PERSON TO FRESH AIR. EYES-IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT
LEAST 15 MINUTES AND GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

=====
Handling and Disposal
=====

Spill Release Procedures: W
IPE, SCRAPE OR SOAK UP IN AN INERT MATERIAL AND PUT
IN A CONTAINER FOR DISPOSAL. WASH WALKING SURFACES WITH DETERGENT AND WATER
TO REDUCE SLIPPING HAZARD. WEAR PROPER PROTECTIVE EQUIPMENT AS SPECIFIED IN
THE PROTECTIVE EQUIPMENT SECTION. INCREASE AREA VENTILATION.
Waste Disposal Methods: DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH FEDERAL,
STATE AND LOCAL REGULATIONS.
Handling And Storage Precautions: REMOVE CONTACT LENSES BEFORE USING SEALANT.
DO NOT HANDLE LENSES UNTIL ALL SEALANT HAS BEEN CLEANED FROM THE FINGERTIPS,
NAILS AND CUTICLES. RESIDUAL SEALANT MAY REMAIN ON FINGERS FOR SEVERAL DAYS
AND TRANSFER TO LENSES AND CAUSE SEVERE IRRITATION.
Other Precautions: USE MECHANICAL VENTILATION TO STAY BELOW TLV OF 10 PPM
ACETIC ACID. UNCURED PRODUCT CONTACT IRRITATES EYES AND SKIN. USE IN WELL
VENTILATED AREA TO PREVENT IRRITATION BY VAPORS.

=====
Fire and Explosion Hazard Information
=====

=====
Lower Limits: UNKNOWN
Upper Limits: UNKNOWN
Extinguishing Media: ALL STANDARD FIREFIGHTING MEDIA.
Fire Fighting Procedures: NONE KNOWN.

=====
Control Measures
=====

Respiratory Protection: USE ONLY IN WELL VENTILATED AREA.
Ventilation: USE ONLY IN WELL VENTILATED AREA.
Protective Gloves: CLOTH GLOVES.
Eye Protection: SAFETY GLASSES.
Other Protective Equipment: EYEWASH STATIONS.

Work Hygienic Practices: WASH HANDS THOROUGHLY AFTER HANDLING THIS MATERIAL.
Supplemental Safety and Health: THIS PRODUCT CONTAINS METHYLPOLYSILOXANES WHICH CAN GENERATE FORMALDEHYDE AT APPROXIMATELY 300F (150C) AND ABOVE , IN ATMOSPHERES WHICH CONTAIN OXYGEN. FORMALDEHYDE IS A SKIN AND RESPIRATORY SENSITIZE R, EYE & THROAT IRRITANT, ACUTE TOXICANT AND POTENTIAL CANCER HAZARD. FOR OTHER PART OF KIT SEE SERIAL #: CKSRJ.

=====

Physical
/Chemical Properties

=====

HCC: N1
Vapor Pres: UNKNOWN
Vapor Density: UNKNOWN
Spec Gravity: 1.06
PH: N/A/
VOC Grams/Liter: 65
Solubility in Water: NEGLIGIBLE
Appearance and Odor: SOLID, TRANSLUCENT; ACETIC ACID ODOR.
Percent Volatiles by Volume: <8

=====

Reactivity Data

=====

Stability Indicator: YES
Stability Condition To Avoid: NONE KNOWN.

M
aterials To Avoid: NONE KNOWN.
Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, SILICON DIOXIDE, ACETIC ACID, FORMALDEHYDE.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: WILL NOT OCCUR.

=====

Toxicological Information

=====

=====

Ecological Information

=====

=====

Ecological: ECOTOXICOLOGICAL INFORATION: NO DATA AT THIS TIME. CHEMICAL FATE INFORMATION: NO DATA ATA THIS TIME.

=====

MSDS Transport Information

=====

=====

Regulatory Information

=====

Sara Title III Information: SECTION 302: NONE FOUND. SECTION 311/312: ACUTE HEALTH HAZARD.
Federa

I Regulatory Information: TSCA INVENTORY STATUS NOT REQUIRED UNDER 40 CFR
PART 720.30 (H-2).

State Regulatory Information: CALIFORNIA PROPOSITION 65: NONE.

=====

Other Information

=====

Other Information: WHIMIS HAZARD CLASS: D2B TOXIC MATERIALS. NPCA- RATING:
FLAMMABILITY-0, REACTIVITY-0, HEALTH-2. NFPA RATING: FLAMMABILITY-0,
REACTIVITY-0, HEALTH-2.

=====

=====

Transportation Information

=====

Responsible Party Cage: 01139

Trans ID NO: 154538

Product ID: RTV108, SILICONE RUBBER SEALANT

MSDS Prepared Date: 02/12/1993

Review Date: 08/28/2000

MFN: 1

Net Unit Weight: UNKNOWN

Multiple KIT Number: 0

Kit Part IND: Y

Unit Of Issue: EA

Container QTY: Y

Additional Data: NOT REGULATED FOR SHIPPING PER MSDS.

=====

Detail DOT Information

=====

=====

DOT PSN Code: ZZZ

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

=====

Detail IMO Information

=====

IMO PSN Code: ZZZ

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

=====

Detail IATA Information

=====

IA

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

=====

Detail AFI Information

=====

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

=====

HAZCOM Label

=====

Product ID: RTV108, SILICONE RUBBER SEALANT

Cage: 01139

Comp

any Name: GENERAL ELECTRIC CO, SILICONE PRODUCTS BUSINESS DEPT

Street: 260 HUDSON RIVER RD

City: WATERFORD NY

Zipcode: 12188

Health Emergency Phone: 518-237-3330

Label Required IND: Y

Date Of Label Review: 08/28/2000

Status Code: A

Year Procured: 1999

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection IND: NO

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: INGESTION-MAY BE

HARMFUL. SKIN-UNCURED PRODUCT CONTACT

WILL IRRITATE LIPS, GUMS, TONGUE. UNCURED PRODUCT MAY IRRITATE SKIN.

INHALATION- CAUSES IRRITATION OF THE MOUTH, NOSE AND THROAT. EYES- IRRITAT ES

EYES. TARGET ORGANS: NO DATA PROVIDEDBY RESPONSIBLE PARTY. FIRST AID:

INGESTION- RINSE MOUTH WITH WATER SEVERAL TIMES. SKIN- REMOVE COMPLETELY

WITH A DRY CLOTH OR PAPER TOWEL, BEFORE WASHING WITH DETERGENT AND WATER.

GET MEDICAL ATTENTION IF IRRITATION PERSISTS. INHALATION-MOVE PERSON TO

FRESH A

IR. EYES-IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

=====

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever expressly or implied warrants, states, or intends said information to have any application, use or viability by or to any person or persons outside the Department of Defense nor any person or persons contracting with any instrumentality of the United States of America and disclaims all liability for such use. Any person utilizing this instruction who is not a military or civilian employee of the United States of America should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation regardless of similarity to a corresponding Department of Defense or other government situation.