View NSN Online: https://aerobasegroup.de/nsn/5330-01-417-2682

GENERAL ELECTRIC CO., SILICONE PRODUCT DIV. -- SILICONE RUBBER SEALANT,RTV 108,51893

-- 5330-01-417-2682

Product ID:SILICONE RUBBER SEALANT, RTV 108,51893

MSDS Date:02/12/1993

FSC:5330

NIIN:01-417-2682

Kit Part:Y

MSDS Number: CFZCV === Responsible Party ===

Company Name: GENERAL ELECTRIC CO., SILICONE PRODUCT DIV.

Address:260 HUDSON RIVER ROAD

City:WATERFORD

State:

ZIP:12188 Country:US

Info Phone Num:518-237-3330/FAX 518-233-3795

Emergency Phone Num:518-237-3330 Preparer's Name:DA POLSINELLI

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

Company Name: SAN DIEGO SEAL CO

Address:7635 RONSON RD

Box:City:SAN DIEGO

State:CA ZIP:92111 Country:US

Phone:619-278-3270

CAGE:3R262

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

Ingred Name: SILANE, METHYLTRIACETOXY-

CAS:4253-34-3

RTECS #:VV4500000 Fraction by Wt: 1 - 5%

Other REC Limits: ACGIH TWA: 10 PPM

OSHA PEL:NOT ESTABLISHED. ACGIH TLV:NOT ESTABLISHED.

Ingred Name:TRADE SECRET COMPONENT-1

Fraction by Wt: 10 - 30%

Other REC Limits: NONE RECOMMENDED

Ingred Name:TRADE SECRET COMPONENT-2

Fraction by Wt: 10 - 30%

Other REC Limits: ACGIH TWA: 10 MG/M3

Ingred Name: DIMETHYL POLYSILOXANE

CAS:70131-67-8

Fract

ion by Wt: 59 - 79%

Other REC Limits: NONE RECOMMENDED

Ingred Name: VOLATILE ORGANIC CONTENT AS LISTED ON MSDS: 65 G/L.

RTECS #:9999999VC

Other REC Limits: NONE RECOMMENDED

OSHA PEL:NOT RELEVANT ACGIH TLV:NOT RELEVANT

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN. Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:TARGET ORGANS:EYE, SKIN

. RESPIRATORY

AND GASTROINTESTINAL TRACTS. ACUTE- MAY CAUSE EYE, SKIN, RESPIRATORY AND GASTROINTESTINAL TRACTS IRRITATION. CHRONIC-UNKNOWN.

Explanation of Carcinogenicity: ABOVE 300 DEGREE FARENHEIT (150C) FORMS FORMALDEHYDE WHICH IS A POTENTIAL CANCER HAZARD, PER MSDS.

Effects of Overexposure: IRRITATION

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN DISORDERS, EYE PROBLEMS OR IMPAIRED RESPIRATORY FUNCTION MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS

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First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:MOVE TO FRESH AIR. EYES:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:REMOVE MATERIAL FROM SKIN WITH PAPER TOWEL. WASH SKIN WITH SOAP & WATER. ORAL:IF CONSCIOUS, RINSEOUT MOUTH WITH WATER SEVERAL TIMES.
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Flash Point:NONE Lower Limits:NOT RELEVANT Upp
er Limits:NOT RELEVANT Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL FOR SURROUNDING FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.
Fire Fighting Procedures: AS WITH ANY FIRE, WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS TO AVOID INHALATION OF HAZARDOUS DECOMPOSTION PRODUCTS OR SMOKE
======== Accidental Release Measures ==========
Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. VENTILATE AR EA.  SWEEP UP SPILL. AVOID CREATING DUST. PLACE IN APPROPRIATE CONTAINER FOR DISPOSAL. WASH SPILL SITE WITH DETERGENT AND WATER.  Neutralizing Agent:NOT RELEVANT
=========== Handling and Storage =============
Handling and Storage Precautions:STORE IN TIGHTLY CLOSED CONTAINER. USE IN WELL VENTILATED AREA.  Other Precautions:DO NOT RAISE DUST. AVOID CONTACT WITH EYES, SKIN OR CLOTHING. AVOID INHALATION OF DUST. WASH THOROUGHLY AFTER HANDLING MATERIAL. KEEP O  UT OF REACH OF SMALL CHILDREN. DO NOT INGEST. RESIDUAL SEALANT MA Y REMAIN ON FINGERS FOR SEVERAL DAYS.
====== Exposure Controls/Personal Protection ========
Respiratory Protection:NONE NORMALLY REQUIRED. IF AIRBORNE CONCENTRATION IS HIGH, WEAR A NIOSH-APPROVED DUST RESPIRATOR OR DUST MASK.
Ventilation:GOOD GENERAL VENTILATION IS SUFFICIENT FOR MOST CONDITIONS (10 ROOM VOLUMES PER HOUR).  Protective Gloves:LATEX TO MINIMIZE SKIN CONTACT

PRODUCT.

Eye Protection:SAFETY GLASSE

S OR DUST GOGGLES

Other Protective Equipment:EYE WASH STATION, SAFETY SHOWER, PROTECTIVE CLOTHING AND/OR UNIFORM

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. WASH BEFORE EATING OR DRINKING.

Supplemental Safety and Health

KEY1:N1. FOR OTHER PART, SEE UNDER CAGE 52157, SAME NSN.

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

HCC:F3

NRC/State Lic Num:NOT RELEVANT

Decomp Temp:Decomp Text:>300F,>149C

Spec Gravity:1.06

Vi

scosity:NOT RELEVANT

Evaporation Rate & Deference: