

GENERAL ELECTRIC CO., SILICONE PRODUCT DIV. -- SILICONE RUBBER SEALANT,RTV 108,51893
-- 5330-01-417-2682

===== Product Identification =====

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

Sta

te:NY

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

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

Ingred Name:SILANE, METHYLTRIACTOXY-
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
Fr
action 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, S

KIN, 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 T

HIS PRODUCT.

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

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.

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

Flash Point:NONE
Lower Limits:NOT RELEVANT
Upper 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 AREA.
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. KEE
P OUT 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
Eye Protection:SAFETY GLA

SSES 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

Viscosity:NOT RELEVANT

Evaporation Rate & Reference: