

GENERAL ELECTRIC CO., SILICONE PRODUCT DIV. -- RTV60 -- 5970-00-689-8832

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

Product ID:RTV60

MSDS Date:02/12/1993

FSC:5970

NIIN:00-689-8832

Kit Part:Y

MSDS Number: BFLVX

=== Responsible Party ===

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

Address:HUDSON RIVER ROAD

City:WATERFORD

State:NY

ZIP:12188

Country:US

Info Phone Num:518-237-3330/266-2641

Emerge

ncy Phone Num:518-237-3330/FAX (73) 518-233-3795

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:KEYSTONE RUSTPROOFING INC

Address:1910 DR THOMAS BLVD

Box:City:ARNOLD

State:PA

ZIP:15068-4306

Country:US

Phone:412-339-7588

CAGE:28613

===== Composition/Information on

Ingredients =====

Ingred Name:ETHYLORTHOSILICATE

CAS:110990-60-2

Fraction by Wt: 1-5%

Other REC Limits:10 PPM

Ingred Name:IRON OXIDE FUME

CAS:1309-37-1

RTECS #:NO7400000

Fraction by Wt: 30-60%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:10 MG/M3 (FE)

ACGIH TLV:5MG/M3(FE)FUME,B2;94

Ingred Name:DIATOMACEOUS EARTH, FLUX-CALCINED

CAS:68855-54-9

Fraction by Wt: 10-30%

Other REC Limits:NONE RECOMMENDED

Ingred Name:POLYDIMETHYLSILOXANE

CAS:70131-67-8

Fraction by Wt: 30-60%

Other REC Limits

:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE-INGESTION: HARMFUL IF SWALLOWED.

SLIN: IRRITATION MAY OCCUR IN SOME SENSITIVE INDIVIDUALS.

INHALATION: MAY CAUSE RESPIRATORY IRRITATION. EYES: MAY CAUSE

IRRITATION. CHRONIC: RESPIRATORY AILMENTS . LIVER AND KIDNEY

DAMAGE.

Explanation of Carcinoge

nicity:NONE OF THE INGREDIENTS IN THIS CHEMICAL

ARE LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.

Effects of Overexposure:RESPIRATORY, SKIN AND EYE IRRITATION.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN, LIVER, KIDNEY

AND LUNG DISORDERS.

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

First Aid:INGESTION-CONTACT PHYSICIAN OR POISON CONTROL IMMEDIATELY.

INHALATION-REMOVE TO FRESH AIR. GIVE OXYGEN OR ARTIFICIAL

RESPIRATION IF NEEDED. EYE-FLUSH WITH

LARGE AMOUNTS OF WATER. IF IRRITATION CONTINUES, CONTACT PHYSICIAN. SKIN-WASH WITH SOAP AND WATER.

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

Flash Point Method:PMCC
Flash Point:228F,109C
Extinguishing Media:ALL STANDARD FIREFIGHTING MEDIA.
Fire Fighting Procedures:N.A.
Unusual Fire/Explosion Hazard:N.A.

===== Accidental Release Measures =====

Spill Release Procedures:SOAK UP WITH INERT ABSORBENT AND PUT IN DISPOSAL CONTAINER.
WASH FLOOR WITH DETERGENT TO REDUCE SLIPPING HAZARD. ELIMINATE IGNITION SOURCES. VENTILATE TO MAINTAIN EXPOSURE BELOW PEL'S. WEAR PROTECTIVE EQUIPMENT WHILE CLEANING UP.

===== Handling and Storage =====

Handling and Storage Precautions:USE IN A WELL VENTILATED AREA. AVOID CONTACT WITH SKIN AND EYES.
Other Precautions:KEEP CONTAINER CLOSED WHEN NOT IN USE.

===== Exposure Controls/Personal Protection =====

Respiratory Protection
:ORGANIC VAPOR CARTRIDGE, NIOSH/MSHA APPROVED.
Ventilation:USE MECHANICAL VENTILATION TO MAINTAIN EXPOSURE BELOW P.E.L. AND LOCAL EXHAUST IF NEEDED AS SUPPLEMENTAL VENTILATION.
Protective Gloves:RUBBER GLOVES
Eye Protection:CHEMICAL SPLASH GOGGLES
Other Protective Equipment:IMPERVIOUS CLOTHING/BOOTS AS NEEDED.
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING PRODUCT.
Supplemental Safety and Health
USE ONLY IN WELL VENTILATED AREA.

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

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HCC:N1

Boiling Pt:B.P. Text:>334F,>168C

Vapor Density:>7

Spec Gravity:1.48

Evaporation Rate & Reference: