

GENERAL ELECTRIC CO., SILICONE PRODUCT DIV. -- RTV SILICONE COMPOUND --
6850-00-926-4913

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

Product ID:RTV SILICONE COMPOUND

MSDS Date:09/06/1989

FSC:6850

NIIN:00-926-4913

Kit Part:Y

MSDS Number: BFWVR

=== 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

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

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

Ingred Name:ETHYLORTHOSILICATE

CAS:110990-60-2

Fraction by Wt: 1-5%

OSHA PEL:10 PPM

ACGIH TLV:10 PPM

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==== Hazards Identification =====

LD50 LC50 Mixture:LD50 (ORAL RAT) IS >1000 MG/KG

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

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

Health Hazards Acute and Chronic:ACUTE:EYE AND SKIN IRRITATION.

CHRONIC:RESPIRATORY AILMENTS. LIVER AND KIDNEY DAMAGE.

Explanation of Carcinogenicity:NONE OF THE CHEMICALS IN THIS PRODUCT IS

LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.

Effects of Overexposure:IRRITATING TO EYES

AND SKIN.

Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF SKIN

DISORDERS MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid:EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15

MINUTES.IF IRRITATION PERSISTS,GET MEDICAL ATTENTION. SKIN:WASH

WITH SOAP AND WATER.

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

Flash Point Method:PMCC

Flash Point:>400F,>204C

Autoignition Tem

p:Autoignition Temp Text:>500F

Extinguishing Media:ALL STANDARD FIREFIGHTING MEDIA

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &

FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE

PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

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

Spill Release Procedures:WIPE, SCRAPE

OR SOAK UP IN AN INERT MATERIAL &

PUT IN A CONTAINER FOR DISPOSAL. WASH WALKING SURFACES W/DETERGENT

& WATER TO REDUCE SLIPPING HAZARD. WEAR PROPER PROTECTIVE EQUIP AS

SPECIFIED IN THE PROTECTIVE EQUIPMENT SECTION.

Neutralizing Agent:NONE APPLICABLE FOR THIS MATERIAL

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

Handling and Storage Precautions:STORE IN COOL, DRY, WELL VENTILATED

AREA. PROTECT FROM PHYSICAL DAMAGE, HEAT AND IGNITION SOURCES. KEEP

CONT

AINERS CLOSED.
Other Precautions:NONE

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

Respiratory Protection:NONE REQUIRED UNDER NORMAL CONDITIONS.
Ventilation:NORMAL ROOM VENTILATION.
Protective Gloves:CLOTH
Eye Protection:SAFETY GLASSES
Other Protective Equipment:EYEWASH STATIONS.
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE
EATING. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health
NONE

===== Physical/Chemical

Properties =====

HCC:N1
Boiling Pt:B.P. Text:>545F,>285C
Vapor Pres:NEGLIGIBLE
Spec Gravity:1.3
Evaporation Rate & Reference: