

GENERAL ELECTRIC CO., SILICONE PRODUCT DIV. -- RTV102/PROP -- 8040-00-877-9872

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Product Identification
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Product ID:RTV102/PROP

MSDS Date:01/30/1990

FSC:8040

NIIN:00-877-9872

Kit Part:Y

MSDS Number: BKJRC

=== Responsible Party ===

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

City:WATERFORD

State:NY

ZIP:12188

Country:US

Info Phone Num:518-237-3330

Emergency Phone Num:518-237-3

330

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

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Composition/Information on Ingredients
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Ingred Name:CHLORODIFLUOROMETHANE

CAS:75-45-6

RTECS #:PA6390000

Fraction by Wt: 30-60%

Other REC Limits:NONE SPECIFIED

OSHA PEL:1000 PPM

ACGIH TLV:1000PPM; 9192

Ozo

ne Depleting Chemical:2

Ingred Name:1,1,1-CHLORODIFLUOROMETHANE (BOIL PT: +14.4F) (VP: 217 MM
HG @20C) (VAPOR DENSITY: 3.7)

CAS:75-68-3

RTECS #:KH7650000

Fraction by Wt: 60-80%

Other REC Limits:NONE SPECIFIED

Ozone Depleting Chemical:2

Ingred Name:TRADE SECRET COMPONENT

Fraction by Wt: 1-5%

Other REC Limits:NONE SPECIFIED

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

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

Health Hazards Acute and Chronic:INGEST: N

ONE KNOWN. SKIN: POSSIBLE

IRRITATION. DERMATITIS. INHALE: EXCESSIVE AMOUNTS CAUSE HEADACHE,
DIZZINESS, NAUSEA AND INCOORDINATION. VAPORS THAT ARE TOXIC AS WELL
IRRITATING TO THE RESPIRATORY T RACT MAY BE PRODUCED UPON HEATING
THE MATERIAL. EYE: VAPOR AND/OR LIQUID CAUSES IRRITATION.

Medical Cond Aggravated by Exposure:RESPIRATORY CONDITIONS, CENTRAL
NERVOUS SYSTEM DISORDERS, CARDIOVASCULAR AILMENTS.

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

First

Aid:INGEST: DO NOT INDUCE VOMITING. SLOWLY DILUTE WITH 1-2

GLASSES OF WATER OR MILK & GET MEDICAL AID. NEVER GIVE ANYTHING BY
MOUTH TO UNCONSCIOUS PERSON. SKIN: WASH W/SOAP AND WATER.

PERSISTANT IRRIT: GE T MEDICAL AID. INHALE: REMOVE TO FRESH AIR,
ARTIFICIAL RESPIRATION OR OXYGEN AS NEEDED. GET MEDICAL ATTENTION.

EYES: IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15
MIN. GET MEDICAL AID.

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

Flash Point:NA

Extinguishing Media:WATER

Fire Fighting Procedures:WEAR RESPIRATORY PROTECTION IF IN CONFINED

AREA. COOL EXPOSED CONTAINERS WITH WATER SPRAY AFTER EXTINGUISHING
FIRE.TOXIC VAPORS ARE EMITTED IN A FIRE CONDITION.

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

Spill Release Procedures:REMOVE SOURCES OF IGNITION. WARN OTHER WORKERS
OF SPILL. INCREASE AREA VENTILATION. PERSONS NOT TRAINED SHOULD
EVACUATE AREA. DO NOT PUNCTURE OR INCINERATE CONTAI

NER. CONTENTS
UNDER PRESSURE.

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Handling and Storage
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Handling and Storage Precautions:AVOID BREATHING VAPORS, IF EXPOSED TO HIGH VAPOR CONCENTRATION, LEAVE AREA AT ONCE. AVOID CONTACT WITH SKIN AND EYES. USE IN WELL-VENTILATED AREA.

Other Precautions:DO NOT INHALE VAPORS. KEEP AWAY FROM FOOD AND SMOKING MATERIALS.

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Exposure Controls/Personal Protection
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Respiratory Protection:USE IN A WELL-VENTILATED ARE

A. USE APPROVED

NIOSH RESPIRATORY PROTECTION IF TLV EXCEEDED OR OVER EXPOSURE IS LIKELY.

Ventilation:USE ONLY IN WELL-VENTILATED AREA. MECHANICAL VENTILATION.

Protective Gloves:POLYVINYL ALCOHOL GLOVES.

Eye Protection:MONOGOGGLES. FACE SHIELD.

Other Protective Equipment:WEAR EYE PROTECTION AND PROTECTIVE CLOTHING.

Supplemental Safety and Health

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Physical/Chemical Properties
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pH:ND

Solubility in Water:NEGLIGIBLE

Appearance and Odor:PHYSICAL STATE: G

AS COLOR: WHITE/AMBER ODOR: SLIGHT

Percent Volatiles by Volume:100

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

PROLONGED CONTACT WITH ALUMINUM. CONTACT WITH METALS, POTASSIUM, SODIUM.

Stability Condition to Avoid:KEEP AWAY FROM HEAT, SPARKS AND FLAME.

AVOID ANY SOURCE OF IGNITION. DO NOT EXPOSE TO HEAT OR STORE AT TEMPS ABOVE 120F.

Hazardous Decomposition Products:FLUOROCARBONS

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Disposal Consid
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erations =====

Waste Disposal Methods:DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH
FEDERAL, STATE AND LOCAL REGULATIONS.

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