

GENERAL ELECTRIC COMPANY -- SILICONE RUBBER -- 9320-00-995-3389

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

Product ID:SILICONE RUBBER

MSDS Date:06/09/1998

FSC:9320

NIIN:00-995-3389

Kit Part:Y

MSDS Number: CHMCZ

=== Responsible Party ===

Company Name:GENERAL ELECTRIC COMPANY

Address:3135 EASTON TURNPIKE

City:FAIRFIELD

State:CT

ZIP:06431

Country:US

Info Phone Num:203-254-5400

Emergency Phone Num:203-254-5400

0

Preparer's Name:C.E. HANNIGAN

CAGE:0D426

=== Contractor Identification ===

Company Name:GENERAL ELECTRIC COMPANY

Address:3135 EASTON TURNPIKE

Box:City:FAIRFIELD

State:CT

ZIP:06431

Country:US

Phone:203-254-5400

CAGE:0D426

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

Ingred Name:ETHYL SILICATE 40

CAS:11099-06-2

Fraction by Wt: 1-5%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 TWA

ACGIH TLV:10 TWA

Ingred Name:DIATOMACEOUS EARTH

CAS:68855-54-9

Fraction by Wt: 10-30%

Ot

her REC Limits:NONE RECOMMENDED  
OSHA PEL:0.05 TWA  
ACGIH TLV:0.05 TWA

Ingred Name:DIMETHYL POLYSILOXANE  
CAS:70131-67-8  
Fraction by Wt: 30-60%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:IRON OXIDE  
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(FE)/M3FUME,B2;96

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:N  
O IARC:NO OSHA:NO

Health Hazards Acute and Chronic:MAY BE HARMFUL IF SWALLOWED. SKIN CONTACT: UNCURED PRODUCT CONTACT MAY IRRITATE THE SKIN. INHALATION: MAY CAUSE MILD RESPIRATORY IRRITATION. EYE: MAY IRRITATE EYES. TARGET ORGANS: RESPIRATORY AILMENTS , LIVER AND KIDNEY DAMAGE.

Explanation of Carcinogenicity:THIS PRODUCT OR ONE OF ITS INGREDIENTS PRESENT 0.1% OR MORE IS NOT LISTED AS A CARCINOGEN OR SUSPECT CARCINOGEN.

Effects of Overexposure:FORMALDEHYDE IS A SKIN AND RESPIRATORY

SENSITIZER, EYE AND THROAT IRRITANT, CUTaneous TOXICANT AND POTENTIAL CANCER HAZARD.

Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:INGESTION-NONE KNOWN. SKIN-WASH WITH SOAP AND WATER. INHALATION-NONE KNOWN. EYES-IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MIN AND GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

=====  
===== Fire Fighting Measure  
=====

S =====

Flash Point Method:PMCC

Flash Point:228F,109C

Extinguishing Media:ALL STANDARD FIREFIGHTING MEDIA.

Fire Fighting Procedures:NONE KNOWN.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:WIPE, SCRAPE OR SOAK UP IN AN INERT MATERIAL AND PUT IN A CONTAINER FOR DISPOAL. WASH WALKING SURFACES WITH DETERGENT AND WATER TO REDUE SLIPPING HAZARD. WEAR PROPER PRO

TECTIVE EQUIPMENT AS SPECIFIED.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:AVOID CONTACT WITH EYES.

Other Precautions:NONE,

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

Respiratory Protection:NONE KNOWN.

Ventilation:NONE KNOWN.

Protective Gloves:CLOTH GLOVES.

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:EYEWASH STATION,

Work Hygienic Practices:WASH AFTER HANDLING.

Supplementa

I Safety and Health

KEY1:N1

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

HCC:N1

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

Vapor Density:>7

Spec Gravity:1.48

Solubility in Water:SLIGHT

Appearance and Odor:LIQUID. SLIGHT ODOR. RED COLOR.

Percent Volatiles by Volume: