

GENERAL ELECTRIC CO., SILICONE PRODUCT DIV. -- SRC18 -- 8040-00-097-6524

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Product Identification
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Product ID:SRC18

MSDS Date:06/29/1988

FSC:8040

NIIN:00-097-6524

MSDS Number: BCYNL

=== Responsible Party ===

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

Address:260 HUDSON RIVER ROAD

City:WATERFORD

State:NY

ZIP:12188

Country:US

Emergency Phone Num:518-237-3330 (24 HOURS)

Prepar

er's Name:D. A. 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:AMINO PROPYL TRIETHOXY SILANE

CAS:919-30-2

RTECS #:TX2100000

Fraction by Wt: 80-99%

Other REC Limits:N/K

OSHA PEL:N/K

ACGIH TLV:N/K

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Hazards Identification =====

LD50 LC50 Mixture:LD50:1780 (RAT) MG/KG; LC50:NONE FOUND

Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES

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

Health Hazards Acute and Chronic:MFR STATES THAT EYES ARE A ROUTE OF ENTRY. CHRONIC EFFECTS OF OVEREXPOSURE: LIVER AND KIDNEY DAMAGE.

Effects of Overexposure:EYE:CAUSES SEVERE EYE IRRITATION. MAY DAMAGE TISSUE. SKIN:MAY CAUSE MODERATE SKIN IRRITATION. INHALATION: CAUSES MILD R

ESPIRATORY IRRITATION. INGEST: HARMFUL IF SWALLOWED.

Medical Cond Aggravated by Exposure:LIVER, KIDNEY

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

First Aid:EYE:FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. SKIN:REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE REUSE. WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. INHAL:MOVE PERSON TO FRESH AIR. INGEST:DO NOT INDUCE VOMITING. SLOWLY DILUTE WITH 1-2 GLA SSES OF WATER OR MILK AND SEEK MEDICAL ATTN. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONCIOUS PERSON.

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

Flash Point Method:TOC

Flash Point:220 F COC

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, SODIUM CHLORIDE, FOAM, WATER MIST

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT. .

Unusual Fire/Explosion Hazard:N/K

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

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Spill Release Procedures:WIPE, SCRAPE OR SOAK UP IN AN INERT MATERIAL AND PUT IN A CONTAINER FOR DISPOSAL. WEAR PROPER PROTECTIVE EQUIPMENT AS SPECIFIED IN THE PROTECTIVE EQUIPMENT SECTION. WARN OTHER WORKERS OF SPILL. INCREA SE AREA VENTILATION.

Neutralizing Agent:N/K

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

Handling and Storage Precautions:THE MATERIAL REACTS W/ATMOSPHERIC MOISTURE. STORE IN DRY LOCATION.

Other Precautions:AVOID CONTACT WITH

SKIN AND EYES. USE ONLY IN A WELL
VENTILATED AREA. CAUTION!

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

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR
EXPOSURE OF CONCERN .

Ventilation:USE ONLY IN WELL VENTILATED AREA.

Protective Gloves:RUBBER

Eye Protection:CHEM WORK GOGGLE,FACESHLD OPTIONAL

Other Protective Equipment:PROTECTIVE CLOTHING, SHOWERS, EYEWASH
STATIONS.

Supplemental Safety and Health

PHYSICAL DATA: VAPOR PRESSURE: 10 MM H

G @ 20C. DENSITY:943 KG/M3.

ACID/ALKALINITY:ESS.NEUT MEG/G. ODOR THRESHOLD:N/K. FREEZING
POINT:N/A. SOLUBILITY IN SOLVENT:N/K. SENSITIVITY TO MECHANICAL
IMPACT:NO . SENSITIVITY TO STATIC DISCHARGE:NOT EXPECTED.

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

HCC:N1

Boiling Pt:B.P. Text:423F

Melt/Freeze Pt:M.P/F.P Text:NA

Decomp Temp:Decomp Text:N/K

Vapor Pres:SUPP DATA

Spec Gravity:0.943

pH: 7

Evaporation Rate & Reference: