

GENERAL ELECTRIC CO SILICONE PRODUCT DIV. -- RTV102/SEAL LUBRICANT -- 5970-01-100-4464
===== Product Identification =====

Product ID:RTV102/SEAL LUBRICANT

MSDS Date:06/17/1988

FSC:5970

NIIN:01-100-4464

MSDS Number: BJYLX

=== Responsible Party ===

Company Name:GENERAL ELECTRIC CO SILICONE PRODUCT DIV.

Address:260 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: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

Company Name:INSULATING MATERIALS INC

Address:1 CAMPBELL RD

Box:1404

City:SCHENECTADY

State:NY

ZIP:12306-9701

Country:US

Phone:518-395-3300

CAGE:08800

===== Composition/Information on Ing

redients =====

Ingred Name:TRADE SECRET COMPONENTS

Fraction by Wt: 60-80%

Other REC Limits:NONE SPECIFIED

Ingred Name:STARCH

CAS:9005-25-8

RTECS #:GM5090000

Fraction by Wt: 30-60%

Other REC Limits:NONE SPECIFIED

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3; 9192

===== 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:EYE/SKIN:MILD

IRRITATION.

INHALATION:MAY IRRITATE THE LUNGS AND CAUSE MILD IRRITATION.

INGESTION: NONE KNOWN. CHRONIC EFFECTS: NONE KNOWN.

Explanation of Carcinogenicity:NONE OF THE CHEMICALS IN THIS PRODUCT IS LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.

Effects of Overexposure:IRRITATION OF EYES/SKIN/RESPIRATORY TRACT.

Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF SKIN AND RESPIRATORY DISORDERS MAY BE AT INCREASED RISK FROM EXPOSURE.

===== First Aid Measures

ures =====

First Aid:EYE: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES.

GET MEDICAL ATTENTION. SKIN: WASH WITH SOAP AND WATER. INHALATION:

REMOVE TO FRESH AIR. INGESTION: DO NOT INDUCE VOMITING. SLOWLY

DILUTE WITH 1-2 GLASSES OF WATER OR MILK AND SEEK MEDICAL

ATTENTION. RINSE MOUTH WITH WATER SEVERAL TIMES. GET MEDICAL

ATTENTION.

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

Flash Point Method:CC

Flash Point:>375F,>191C

E

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY
CHEMICAL AS APPROPRIATE FOR SURROUNDINGS.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A
FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL
FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE
HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release P

Procedures:WIPE, SCRAPE OR SOAK UP IN AN INERT MATERIAL.

WEAR PROTECTIVE EQUIPMENT, ELIMINATE SOURCES OF IGNITION, AND
VENTILATE AREA AS REQUIRED. PLACE WASTE IN DOT APPROVED CONTAINER
FOR DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED
AREA AWAY FROM SOURCES OF IGNITION. KEEP CONTAINER CLOSED WHEN NOT
IN USE. PROTECT FROM
PHYSICAL DAMAGE.

Other Precautions:AVOID CONTACT WITH SKIN AND EYES.

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

Respiratory Protection:IF VENTILATION DOES NOT MAINTAIN INHALATION
EXPOSURES BELOW PEL (TLV), USE NIOSH/MSHA APPROVED RESPIRATOR AS
PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/WARNINGS AND
NIOSH-RESPIRATOR SELECTION.

Ventilation:MECHANICAL (GENERAL) VENTILATION IS USUALLY ADEQUATE.

Protective Gloves:CLOTH GLOVES

Eye Protection:SAFETY GLASSES/CHEMICAL
L SPLASH GOGGLES

Other Protective Equipment:SAFETY SHOWER AND EYE BATH. INDUSTRIAL TYPE
WORK CLOTHING AND APRON AS REQUIRED TO AVOID PROLONGED OR REPEATED
CONTACT.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE
EATING OR DRINKING. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

USE THIS MATERIAL ONLY IN A WELL VENTILLATED AREA. AVOID DIRECT CONTACT
WITH SKIN AND EYES.

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

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HCC:V2

Boiling Pt:=290.C, 554.F

Vapor Pres:3

Vapor Density:3.1 AIR=1

Spec Gravity:>1

pH: