

GE SILICONES -- POLYSILOXANE COMPOUND -- 8040-00-181-8380

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

Product ID:POLYSILOXANE COMPOUND

MSDS Date:06/10/1998

FSC:8040

NIIN:00-181-8380

Status Code:A

Kit Part:Y

MSDS Number: CKZJH

=== Responsible Party ===

Company Name:GE SILICONES

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:HENRY SIMMONS

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:METHYLTRIACETOXYSILANE

CAS:4253-34-3

RTECS #:VV4500000

Minumum % Wt:1.

Maxumum % Wt:5.

Ingred Name:POLYDIMETHYLSILOXANE SILANOL/STPD

CAS:70131-67-8

Co

de:F
Minumum % Wt:60.
Maxumum % Wt:80.

Ingred Name:SILANOL/STPD SILOXANE W/ME SLSQXNS
CAS:68554-67-6
Code:F
= Wt:8.75

Ingred Name:D4 & HMDZ TREATED SILICON DIOXIDE
CAS:68937-51-9
Minumum % Wt:10.
Maxumum % Wt:30.

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

Health Hazards Acute and Chronic:NONE KNOWN
Explanation of Carcinogenicity:THIS PRODUCT OR ONE OF ITS INRGEDIENTS
PRESENT 0.1 % OR MORE IS NOT LISTED AS A CARCINOGEN OR SUSPECTED
CARCINOGEN BY NTP, IARC, OR

OSHA
Effects of Overexposure:INGESTION: MAY BE HARMFUL IF SWALLOWED. SKIN
CONTACT: UNCURED PRODUCT CONTACT WILL IRRITATE LIPS, GUMS, AND
TONGUE. UNCURED PRODUCT MAY IRRITATE THE SKIN. INHALATION: CAUSES
IRRITATION OF THE MOUTH, N OSE, AND THROAT. APPLIES ONLY IN UNCURED
STATE. EYE CONYACT: UNCURED PRODUCT CONTACT IRRITATES EYES.

Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:INGESTION: DO NOT INDUC
E VOMITING. SLOWLY DILUTE WITH 1-2
GLASSES OF WATER OR MILK AND SEEK MEDICAL ATTENTION. NEVER GIVE
ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. SKIN: TO CLEAN FROM
SKIN, REMOVE C COMPLETELY WITH A DRY CLOTH OR PAPER TOWEL. BEFORE
WASHING WITH DETEREGENT AND WATER. INHALATION: MOVE PERSON TO FRESH
AIR. EYES: IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES WITH PLENTY
OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION IF
IRRITATION PERSITS.

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===== Fi

Fire Fighting Measures =====

Extinguishing Media:ALL STANDARD FIREFIGHTING MEDIA.

Fire Fighting Procedures:NONE KNOWN.

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

Spill Release Procedures:WIPE, SCRAPE OR SOAK UP IN AN INERT MATERIAL AND PUT IN A CONTAINER FOR DISPOSAL. WASH WALKING SURFACES WITH DETERGENT AND WATER TO REDUCE TO REDUCE SLIPPING HAZZARD. WEAR PROPER PROTECTIVE EQUIPMENT AS SPECIFIED IN THE PROTECTIVE EQUIPMENT SECTION.

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

Handling and Storage Precautions:AVOID CONTACT WITH SKIN AND EYES. REMOVE CONTACT LENSES BEFORE USING SEALANT. DO NOT HANDLE LENSES UNTIL ALL SEALANT HAS BEEN CLEANED FROM THE FINGER-TIPS, NAILS AND CUTICLES. RESIDUAL SEALANT MAY REM AIN ON FINGERS FOR SEVERAL DAYS AND TRANSFER TO LENSES AND CAUSE SEVERE EYE IRRITATION.

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

Respiratory Protection:U

SE IN A WELL VENTILATED AREA. USE APPROVED

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

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

Protective Gloves:RUBBER GLOVES . CLOTH GLOVES.

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:NONE KNOWN

Supplemental Safety and Health

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

Spec Gravity:1.1

VOC Pounds/Gallon:42

Evaporation Rate & Reference:535

RAT SILANOL/STPD SILOXA

NE W/ME SLSQXNS: ACUTE ORAL LD50 (MG/KG):

(RAT) >40 G/KG ACUTE DERMAL LD50 (MG/KG): NF ACUTE INHALATION LC50

(MG/L) >535 (RAT) D4 & HMDZ TREATED SILICON DIOXIDE: ACUTE ORAL

LD50 (MG/KG) 3160 (RAT) ACUTE DERMAL LD50 (MG/KG): NF ACUTE

INHALATION LC50 (MG/L): NF

===== Disposal Considerations =====

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

===== Regulatory Informatio

n =====

SARA Title III Information:SARA SECTION 302: NONE FOUND SARA (311,312)
HAZARD CLASS: ACUTE HAZARD HAZARD SARA (313) CHEMICALS: NONE
Federal Regulatory Information:WHMIS HAZARD CLASS: D2A VERY TOXIC
MATERIALS D2B TOXIC MATERIALS WHMIS TRADE SECRET: NONE EXPORT:
SCHDLE B/HTSUS 3910.00 SILICONES IN PRIAMRY FORM ECCN: EAR99 HAZARD
RATING SYSTEMS HMIS FLAMMABILITY 0 , REACTIVITY 0, HEALTH 2, NFPA
FLAMMABILITY 0, REACTIVITY 0, HEALTH 2.

State Regulatory In
formation:CALIFORNIA PROPOSITION 65: NONE

===== Other Information =====

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