

GE SILICONES -- SCS1201 -- 8030-00-180-6339

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

Product ID:SCS1201

MSDS Date:09/05/1990

FSC:8030

NIIN:00-180-6339

MSDS Number: BTSDG

=== Responsible Party ===

Company Name:GE SILICONES

Address:260 HUDSON RIVER RD

City:WATERFORD

State:NY

ZIP:12188

Country:US

Info Phone Num:518-266-2641

Emergency Phone Num:518-237-3330

Preparer's Name:D. A. POLSINELLI

CAGE:GESIL

=== C

Contractor Identification ===

Company Name:GE SILICONES

Address:260 HUDSON RIVER ROAD

City:WATERFORD

State:NY

ZIP:12188

Country:US

Phone:518-237-3330

CAGE:GESIL

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 =====

Ingred Name:METHYLTRACETOXYSILANE

CAS:4253-34-3

RTECS #:VV4500000

Fraction by Wt:

1-5%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:10 PPM
ACGIH TLV:10 PPM

Ingred Name:TRADE SECRET COMPONENT
Fraction by Wt: 10-30%
Other REC Limits:NONE RECOMMENDED

Ingred Name:TRADE SECRET COMPONENT
Fraction by Wt: 10-30%
Other REC Limits:NONE RECOMMENDED

Ingred Name:DIMETHYL POLYSILOXANE SILANOL
CAS:70131-67-8
Fraction by Wt: 60-80%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS 25000 MG/KG

Routes

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

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

Health Hazards Acute and Chronic:INGEST: HARMFUL IF SWALLOWED. SKIN:
UNCURED PRODUCT CONTACT WILL IRRITATE LIPS, GUMS & TONGUE. UNCURED
PRODUCT CONTACT MAY IRRITATE THE SKIN. INHALATION: CAUSES MODERATE
RESPIRATORY IRRITATION. CAUSES IRRITATION OF THE MOUTH, NOSE &
THROAT. EYE: UNCURED PRODUCT CONTACT IRRITATES EYES.

Explanation of Carcinogenicity:THIS PRODUCT OR ONE OF ITS INGRE
DIENTS

PRESENT 0.1% OR MORE IS NOT LISTED AS A CARCINOGEN/SUSPECT BY NTP,
IARC, OR OSHA.

Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:INGEST:NONE KNOWN. SKIN:TO CLEAN FROM SKIN, REMOVE COMPLETELY
WITH A DRY CLOTH OR PAPER TOWEL, BEFORE WASHING WITH DETERGENT AND
WATER. INHALATION:MOVE PERSON TO FRESH AIR. EYES: IN CASE OF
CONTACT, IMMEDI

ATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST
15 MIN & GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

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

Extinguishing Media:ALL STANDARD FIREFIGHTING MEDIA.
Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER.
Unusual Fire/Explosion Hazard: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 SLIPPING HAZARD. WEAR PROPER
PROTECTIVE EQUIPMENT AS SPECIFIED IN PROTECTIVE EQUIPMENT SECTION.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID CONTACT WITH SKIN AND EYES. USE
ONLY IN A WELL VENTILATED AREA TO PREVENT IRRITATION BY VAPORS.
CAUTION!
Other Precautions:PRODUCT RELEASES ACETIC ACID DURING APPLICATION AND
CURING. USE MECHANICAL VENTILATION TO STAY BELOW TLV OF 10 PPM
ACETIC ACID. UNCURED PRODUCT CONTACT IRRITATES EYES. UNCURED
PRODUCT CONTACT MAY IRRITATE SKIN.

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

Respiratory Protection:USE IN WELL VENTILATED AREA.
Ventilation:USE ONLY IN WELL VENTILATED AREA.
Protective Gloves:CLOTH GLOVES.
Eye Protection:SAFETY GLASSES.
Other Protective Equipment:NONE KNOWN.
Work Hygienic Practices:EYE WASH STATIONS. USE IN A WELL VENTILATED
AREA.
Supplemental Safety and Health
REMOVE CONTACT LENSES BEFORE USING PRODUCT. DO NOT HANDLE LENSES UNTIL
ALL SEALANT HAS BEEN CLEANED FROM FINGER TIPS, NAILS AND CUTICLES.
RESIDUAL SEALANT MAY REMAIN ON FINGERS FOR SEVERAL DAYS AND TRANSFER
TO LENSES AND CAUSE SEVERE EYE IRRITATION.

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

HCC:N1
Spec Gravity:1.06 (H₂O=1)
Evaporation Rate & Reference:>1 (BUTYL ACETATE = 1)
Solubil

ity in Water:INSOLUBLE

Appearance and Odor:TRANSLUCENT PASTE WITH ADEETIC ODOR.

Percent Volatiles by Volume: