

GE SILICONES -- G651 -- 8030-01-043-2295

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

Product ID:G651

MSDS Date:01/04/1990

FSC:8030

NIIN:01-043-2295

MSDS Number: BNZSD

=== 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:DA POLSINELLI

CAGE:GESIL

=== Contract

or 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

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

Ingred Name:ZINC CHROMATE (ZNCRO4), ZINC YELLOW (SUSPECTED A1 HUMAN
CARCINOGEN BY IARC

, ACGIH, NTP)
CAS:13530-65-9
RTECS #:GB3290000
Fraction by Wt: 1-5%
OSHA PEL:1.0 MG/CUM
ACGIH TLV:0.05 MG/CUM (A1)

Ingred Name:TRADE SECRET COMPONENT
Fraction by Wt: 10-30%

Ingred Name:TRADE SECRET COMPONENT
Fraction by Wt: 1-5%

Ingred Name:ETHYLENE, TETRAFLUORO- POLYMER (POLYTETRAFLUOROETHYLENE),
PTFE, TEFLON
CAS:116-14-3
RTECS #:KX4025000
Fraction by Wt: 30-60%

Ingred Name:SILICA, AMORPHOUS FUMED (SUSPECTED HUMAN CARCINOGEN BY
IARC)
CAS:112945-52-5
RTECS #:VV7310000
Fraction by W
t: 1-5%
OSHA PEL:0.1 MG/CUM
ACGIH TLV:0.1 MG/CUM

Ingred Name:SILOXANES & SILICONES 2-CYANOETHYL ME *92-2*
CAS:70775-91-6
Fraction by Wt: 30-60%

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO
Health Hazards Acute and Chronic:SKIN/EYES: IRRITATION. INGESTION:
HARMFUL, IRRITATION OF THE MOUTH, THROAT & STOMACH. INHALATION:
RESPIRATORY AILMENTS, LIVER/KI
DNEY DAMAGE, & SILICOSIS.
Explanation of Carcinogenicity:SILICON DIOXIDE & ZINC CHROMATE ARE
SUSPECTED HUMAN CARCINOGEN
Effects of Overexposure:INGESTION:HARMFUL, IRRITATION OF THE MOUTH,
THROAT, STOMACH. SKIN/EYES:IRRITATION. INHALATION: RESPIRATORY
AILMENTS, LIVER/KIDNEY DAMAGE, & SILICOSIS.

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

First Aid:INGESTION: DON'T INDUCE VOMITING. SLOWLY DILUTE W/1-2 GLASSES
OF WATER/MILK. NEVER GIVE ANYTHING BY MOUTH TO

AN UNCONSCIOUS

PERSON. SKIN: WASH W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR.

EYES: IM MEDIATELY FLUSH EYES W/PLENTY OF WATER FOR 15 MINUTES.

OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Flash Point Method:COC

Flash Point:>450F

Extinguishing Media:ALL STANDARD FIREFIGHTING MEDIA

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

Spill Release Procedures:WIPE, SCRAPE/SOAK UP IN AN INERT MATERIAL

&

PUT IN A CONTAINER FOR DISPOSAL. WASH WALKING SURFACES W/DETERGENT
& WATER TO REDUCE SLIPPING HAZARD. WEAR PROPER PROTECTIVE
EQUIPMENT.

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

Other Precautions:AVOID CONTACT W/SKIN & EYES. USE ONLY IN WELL
VENTILATED AREA.

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

Ventilation:RECOMMENDED

Protective Gloves:RUBBER

Eye Protection:SAFETY GLASSES

Supplemental Safety and Health

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

Vapor Pres:NEGLIGIBLE

Vapor Density:NEGLIGIBLE

Spec Gravity:1.40

Evaporation Rate & Reference:NEGLIGIBLE

Solubility in Water:NEGLIGIBLE

Appearance and Odor:ODORLESS, YELLOW PASTE

Percent Volatiles by Volume: