

GE372 SILICONE SEALANT

MSDS Number

BWKML

National Stock Number

8040-00F038046

Product Name

GE372 SILICONE SEALANT

Manufacturer

G E SILICONE CO

Product Identification

Product ID:GE372 SILICONE SEALANT

MSDS Date:12/22/1993

FSC:8040

NIIN:00F038046

MSDS Number: BWKML

Responsible Party

G E SILICONE CO

260 HUDSON RIVER RD

WATERFORD , NY 12188-5000

US

Emergency Phone: 518-237-3330/800-332-3390

Info Phone: 518-237-3330/518-266-2641

Preparer: DA POLSINELLI

Cage: GO375

Contractor

GENERAL ELECTRIC CO, SILICONE PRODUCTS BUSINESS DEPT

WATERFORD, NY 12188

US

518-237-3330/800-332-3390

Cage: 01139

Ingredients

SILOXANES & SILICONES DI-ME HYDROXY-TERMINATED *94-3*

CAS: 70131-67-8

Fraction By Weight: 60-80%

TOLUENE (IARC - GROUP 3) *94-4*

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 0.1-0.5%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

BENZENE (SUSPECTED HUMAN CARC BY ACGIH, IARC, SUSPECTED

CAS: 71-43-2

RTECS: CY1400000

Fraction By Weight: 0.1%

OSHA PEL1 PPM

ACGIH TLV: 0.3 MG/CUM (A2) IC

EPA Report Quantity: 10 LBS

DOT Report Quantity: 10 LBS

ALKOXY ALKELESILANE

Fraction By Weight: 1-5%

METHYLSILYLIDYNE 2-ETHYLHEXANOATE

CAS: 70682-61-0

Fraction By Weight: 1-5%

AMORPHOUS SILICA

Fraction By Weight: 10-30%

OSHA PEL15 MG/CUM

ACGIH TLV: 10 MG/CUM

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:INGESTION: MAY BE HARMFUL. SKIN: MILD
IRRITATION. INHALATION: MILD RESPIRATORY IRRITATION. EYES: UNCURED
PRODUCT CONTACT MAY IRRITATE.
Explanation of Carcinogenicity:SEE INGREDIENTS.
Effects of Overexposure:IRRITATION.

First Aid

First Aid:INGESTION: RINSE MOUTH W/WATER SEVERAL TIMES. SKIN: REMOVE
COMPLETELY W/A DRY CLOTH/PAPER TOWEL, BEFORE WASHING W/DETERGENT &
WATER. EYES: IMMEDIATELY FLUSH W/PLENTY OF WATER FOR 15 MINS.
OBTAIN MEDIC AL ATTENTION IN ALL CASES.

Fire Fighting

Extinguishing Media:ALL STANDARD FIREFIGHTING MEDIA.
Unusual Fire/Explosion Hazard:SENSITIVITY TO STATIC DISCHARGE ISN'T
EXPECTED.

Accidental Release

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.

Handling

Handling and Storage Precautions:USE ONLY IN A WELL VENTILATED AREA.
AVOID CONTACT W/UNCURED PRODUCT TO SKIN & EYES.
Other Precautions:REMOVE CONTACT LENSES BEFORE USING SEALANT. DON'T
HANDLE LENSES UNTIL ALL SEALANT HAS BEEN CLEANED FROM THE

FINGERTIPS, NAILS & CUTICLES. RESIDUAL SEALANT MAY REMAIN ON FINGERS FOR SEVERAL DAYS & TRANSFER TO LENSES & CAUSE SEVERE IRRITATION

Exposure Controls

Respiratory Protection:USE ONLY IN A WELL VENTILATED AREA.

Ventilation:RECOMMENDED.

Protective Gloves:CLOTH

Eye Protection:SAFETY GLASSES.

Supplemental Safety and Health

Chemical Properties

Spec Gravity:1.26

Evaporation Rate & Reference:(BU AC=1): Solubility in Water:INSOLUBLE

Appearance and Odor:WHITE SOLID W/MUSTY ODOR.

Percent Volatiles by Volume:

Stability

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:CO, CO₂, SILICON DIOXIDE.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

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