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## GE SILICONES -- RTV167 ELECTRICAL INSULATING COMPOUND -- 5970-01-157-9469

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

Product ID:RTV167 ELECTRICAL INSULATING COMPOUND

MSDS Date:08/28/1991

FSC:5970

NIIN:01-157-9469

MSDS Number: BQMKV
=== 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

=== 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

Company Name: THE SMITH GROUP INC.

Address:811 E. CAYUGA STREET

Box:City:PHILADELPHIA

State:PA

Ζ

IP:19124-3893 Country:US Phone:215-743-8200

CAGE:2B613

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

Ingred Name: METHYLTRIMETHOXYSILANE

CAS:1185-55-3

RTECS #: VV4650000 Fraction by Wt: 5-10%

Other REC Limits: 200 PPM (MFR)

Ingred Name: FORMALDEHYDE (SARA III)

CAS:50-00-0

RTECS #:LP8925000 Fraction by Wt: 0.0003% OSHA PEL:SEE 1910.1048 ACGIH TLV:C 0.3 PPM; A2; 9293

EPA Rpt Qty:100 LBS DOT Rpt Qty:100 LBS

Ingred Name: DIMETHYL POLYSILOXANE SILANOL/ST

CAS:70131-67-8

Fraction

by Wt: 60-80%

Ingred Name:TRADE SECRET COMPONENT

Fraction by Wt: 10-30% OSHA PEL:15 MG/M3 (MFR)

ACGIH TLV:10 MG/M3 (MFR)

Ingred Name:TRADE SECRET COMPONENT

Fraction by Wt: 1-5%

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

LD50 LC50 Mixture:LD50 OF MIXTURE IS UNKNOWN. Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: INGESTION: NONE KNOWN. SKIN:

MAY CAUSE MILD SKIN IRR

ITATION. INHALATION: UNCURED PRODUCT CAUSES MILD RESPIRATORY IRRITATION. EYE: UNCURED PRODUCT IRRITATES EYES. CHRONIC: NONE KNOWN. PRODUCT RE LEASES METHANOL DURING APPLICATION AND CURING (METHANOL TLV=200 PPM). Explanation of Carcinogenicity: NOT RELEVANT. FORMALDEHYDE IS A CARCINOGEN BUT ITS CONCENTRATION IS ONLY 0.0003%. Effects of Overexposure: EYES: UNCURED PRODUCT CONTACT IRRITATES EYES. SKIN: MAY CAUSE MILD SKIN IRRITATION. INHALATION: UNCURED PRODUCT CAUSES MILD RES PIRATORY IRRITATION, INGESTION: NO SYMPTOMS NOTED. Extinguishing Media: ALL STANDARD FIREFIGHTING MEDIA. Fire Fighting Procedures: WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT. Unusual Fire/Explosion Hazard: NONE SPECIFIED BY MANUFACTURER. ===== Exposure Controls/Personal Protection ======== Supplemental Safety and Health ========= Physical/Chemical Properties =========== Η CC:N1 Vapor Pres:NEGLIGIBLE Vapor Density: NEGLIGIBLE Spec Gravity:1.11 Evaporation Rate & Deference: