

GE SILICONES -- RTV9891 POLYSILOXANE CATALIST -- 8030-00-142-9128  
===== Product Identification =====

Product ID:RTV9891 POLYSILOXANE CATALIST

MSDS Date:08/26/1994

FSC:8030

NIIN:00-142-9128

Status Code:A

MSDS Number: CKJPF

=== 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:51

82373330

Preparer's Name:CE HANNIGAN

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:STANNOUS OCTOATE (HAZARDOUS)

CAS:301-10-0

Minumum % Wt:10.

Maxumum % Wt:30.

OSHA PEL:0.1 MG/M3 TWA

ACGIH TLV:0.1 MG/M3 TWA

Ingred Name:METHYLPHENYLP

OLYSILOXANES (NONHAZARDOUS)

CAS:68083-14-7

Minumum % Wt:10.

Maxumum % Wt:30.

Ingrid Name:QUARTZ (NONHAZARDOUS)

CAS:14808-60-7

RTECS #:VV7330000

Minumum % Wt:30.

Maxumum % Wt:60.

OSHA PEL:0.1MG/M3

ACGIH TLV:0.1 MG/M3 TWA

Ingrid Name:TITANIUM DIOXIDE(NONHAZARDOUS)

CAS:13463-67-7

RTECS #:XR2275000

Minumum % Wt:5.

Maxumum % Wt:10.

OSHA PEL:10MG/M3 TWA

ACGIH TLV:10MG/M3 TWA

Ingrid Name:ULTRAMARINE BLUE (EINECS 101357-30-5) (NONHAZARDOUS)

CAS:57455-37-5

Minumum % Wt:1.

Maxumum % Wt:5.

OSHA PEL:5 MG

/M3 TWA

ACGIH TLV:5 MG/M3 TWA

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

LD50 LC50 Mixture:SEE TOXICOLOGICAL.

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

Health Hazards Acute and Chronic:CHRONIC EFFECTS: THIS PRODUCT CONTAINS METHYLPOLYSILOXANES WHICH CAN GENERATE FORMALDEHYDE AT APPROXIMATELY 350 DEGREES FAHRENHIET, (150 C) AND ABOVE, IN ATMOSPHERES WHICH CONTAIN OXYGEN. FORMALDEHUDE IS A SKIN AND RESPIRATORY SENDITIZER, EYE AND THROAT IFRIT

ANT, ACUTE TOXICANT,

AND POTENTIAL CANCER HAZARD. AN MSDS FOR FORMALDEHYDE IS AVAILABLE FROM GE SILICONES.

Effects of Overexposure:INGESTION:NONE KNOWN. SKIN: MAY CAUSE MILD SKIN IRRITATION. INHALATION: NONE KNOWN. EYES: MAY IRRITATE EYES.

Medical Cond Aggravated by Exposure:NONE KNOWN. SUBCHRONIC (TARGET ORGAN) NONE KNOWN

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

First Aid:INGESTION; DO NOT INDUVE 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; WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. INHALATION, NONE KNOWN. EYES: IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

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

Flash Point Method:PMCC

Flash Point:100.C, 212.F

212F

Lower Limits:NA

Upper Limits:NA

Extinguishing Media:ALL STANDARD FIREFIGHTING MEDIA.

Fire Fighting Procedures:SENSITIVITY TO STATIC DISCHARGES IS NOT EXPECTED.

===== 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 THE PROTECTIVE EQUIPMENT SECTION.

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

Handling and Storage Precautions:CAUTION! AVOID CONTACT WITH EYES.

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

Respiratory Protection:NOT KNOWN

Ventilation:NOT KNOWN

Protective Gloves:RUBBER GLOVES

Eye Protection:SAFETY GLASSES, MONOGOGGLES

Other Protective Equipment:WEAR EYE PROTECTION AND OTHER PROTECTIVE CLOTHING, EYE WASH STATIONS.

Supplemental Safety and Health

===== Physical

I/Chemical Properties =====

Spec Gravity:1.75WATER=1  
VOC Pounds/Gallon:33  
Evaporation Rate & Reference:,1 BUTYL ACETATE=1  
Solubility in Water:INSOLUABLE  
Appearance and Odor:BLUE LIQUID WITH FATTY ACID ODOR.  
Percent Volatiles by Volume:16000 (RAT)

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

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

===== Regulatory Information =====  
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SARA Title III Information:SARA CHEMICALS: NONE. SARA (311 312) HAZARD  
Federal Regulatory Information:CLASS; ACUTE HEALTH HAZARD. CPSC  
CLASSIFICATION: IRRITANT. WHMIS HAZARD CLASS D1B TOXIC MATERIALS.  
D2B TOXIC MATERIALS. EXPORT: SCHEDULE B/HTSUS: 3815.90 CATALYST  
PREPARATION. ECCN: 1C96G.

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

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