

## **RTV 106, SEALANT**

### **MSDS Number**

BHDYD

### **National Stock Number**

8040-00-902-3871

### **Product Name**

RTV 106, SEALANT

### **Manufacturer**

GENERAL ELECTRIC COMPANY

### **Product Identification**

Product ID:RTV 106, SEALANT

MSDS Date:10/21/1985

FSC:8040

NIIN:00-902-3871

MSDS Number: BHDYD

### **Responsible Party**

GENERAL ELECTRIC COMPANY

SILICONE PRODUCTS DIVISION

WATERFORD , NY 12188

US

Emergency Phone: (518) 237-3330

Info Phone: (518) 237-3330

Preparer: DA POLSINELLI

Cage: OD426

### **Contractor**

MULTI-AMP CORP

24552

DALLAS, TX 75237-1019

US

518-237-3330

Cage: 00426

### **Ingredients**

METHYLTRIACTOXYSILANE

CAS: 4253-34-3

Fraction By Weight:

ACGIH TLV: 10 PPM

### **Hazards**

LD50 LC50 Mixture:ORAL LD50/2060 (RAT)

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:NONE

Effects of Overexposure:INGEST: NONE EYE: UNCURED PRODUCT CONTACT

IRRITATES EYES. SKIN: WILL IRRITATE LIPS, GUMS, TONGUE, & MAY

IRRITATE SKIN. INHALATION:

MAY CAUSE MILD RESPIRATORY I RRITATION. APPLIES ONLY IN UNCURED STATE

Medical Cond Aggravated by Exposure:NONE

## First Aid

First Aid:INGESTION: RINSE MOUTH W/ WATER SEVERAL TIMES.  
SKIN: REMOVE COMPLETELY W/DRY CLOTH OR PAPER  
TOWEL, BEFORE WASHING W/DETERGENT AND WATER. INHALATION: MOVE  
PERSON TO FRESH AIR.EYES: IMMEDIATELY FLUSH WITH WATER FOR 15  
MINUTES. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

## Fire Fighting

Flash Point Method:PMCC  
Flash Point:210F/98.9C  
Lower Limits:NA  
Upper Limits:NA  
Extinguishing Media:ALL STANDARD FIREFIGHTING MEDIA  
Fire Fighting Procedures:NONE KNOWN  
Unusual Fire/Explosion Hazard:NONE

## Accidental Release

Spill Release Procedures:WIPE OR SOAK UP IN AN INERT MATERIAL AND PUT  
IN A CONTAINER FOR DISPOSAL. WASH WALKING SURFACE WITH DETERGENT &  
WATER TO REDUCE SLIPPING HAZARD.

## Handling

Handling and Storage Precautions:AVOID CONTACT W/SKIN & EYES. WEARERS  
OF CONTACT LENSES MUST NOT HANDLE LENSES UNTIL SEALANT IS  
CLEANED FROM FINGERTIPS.  
Other Precautions:PRODUCT RELEASES ACETIC ACID DURING APPLICATION AND  
CURING. USE MECHANICAL VENTILATION TO STAY BELOW TLV OF 10PPM  
ACETIC ACID.

## Exposure Controls

Respiratory Protection:USE IN WELL VENTILATED AREA.  
Ventilation:MECHANICAL VENTILATION  
Protective Gloves:RUBBER OR CLOTH GLOVES  
Eye Protection:SAFETY GLASSES  
Other Protective Equipment:EYEWASH FACILITY  
Work Hygienic Practices:NONE  
Supplemental Safety and Health  
NK

## Chemical Properties

Boiling Pt:B.P. Text:NA  
Melt/Freeze Pt:M.P/F.P Text:NA  
Decomp Temp:Decomp Text:NA  
Vapor Pres:(20 C)  
Vapor Density:NEGL.  
Spec Gravity:1.01  
Evaporation Rate & Reference:Solubility in Water:INSOLUBLE  
Appearance and Odor:ACETIC ACID ODOR, RED IN APPEARANCE  
Percent Volatiles by Volume:

## Stability

Stability Indicator/Materials to Avoid:YES  
NONE  
Stability Condition to Avoid:NONE  
Hazardous Decomposition Products:SILICON DIOXIDE, ACETIC ACID

## Disposal

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

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