

## **SCS1001**

### **MSDS Number**

BBTHT

### **National Stock Number**

8030-00F005827

### **Product Name**

SCS1001

### **Manufacturer**

G E CO SILICONE

### **Product Identification**

Product ID:SCS1001  
MSDS Date:08/10/1990  
FSC:8030  
NIIN:00F005827  
MSDS Number: BBTHT

### **Responsible Party**

G E CO SILICONE  
260 HUDSON RIVER RD  
WATERFORD , NY 12188  
US

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

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

Preparer: DA POLSINELLI

Cage: FO099

### **Contractor**

GENERAL ELECTRIC CO, SILICONE PRODUCTS BUSINESS DEPT  
WATERFORD, NY 12188  
US

518-237-3330/800-332-3390

Cage: 01139

### **Ingredients**

METHYLTRIACETOXYSILANE, ALKYL TRIACETOXY SILANE

CAS: 4253-34-3

RTECS: VV4500000

Fraction By Weight: 1-5%

TRADE SECRET COMPONENT (NON-HAZARDOUS)

Fraction By Weight: 5-10%

TRADE SECRET COMPONENT

Fraction By Weight: 10-30%

SILOXANES & SILICONES DI-ME HYDROXY-TERMINATED \*93-4\*

CAS: 70131-67-8

Fraction By Weight: 60-80%

## Hazards

LD50 LC50 Mixture:ORAL LD50 (RAT): >40,000 MG/KG DIMETHYL  
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INHALATION: RESPIRATORY IRRITATION.  
EYES: IRRITATION. SKIN: IRRITATION TO LIPS, GUMS, TONGUE.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:IRRITATION  
Medical Cond Aggravated by Exposure:RESPIRATORY

## First Aid

First Aid:SKIN: REMOVE W/DRY CLOTH/PAPER TOWEL BEFORE WASHING  
W/DETERGENT & WATER. EYES: IMMEDIATELY FLUSH W/PLENTY OF WATER FOR  
15 MINUTES. OBTAIN MEDICAL ATTENTION IN ALL CASES.

## Fire Fighting

Extinguishing Media:ALL STANDARD FIREFIGHTING MEDIA

## 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:AVOID SKIN & EYE CONTACT. REMOVE  
CONTACT LENSES BEFORE USING SEALANT. RESIDUAL SEALANT MAY REMAIN ON  
FINGERS FOR SEVERAL DAYS & TRANSFER TO LENSES.  
Other Precautions:DON'T HANDLE LENSES UNTIL ALL SEALANT HAS BEEN  
CLEARED FROM THE FINGER TIPS & CUTICLES.

## Exposure Controls

Ventilation:MECHANICAL  
Protective Gloves:CLOTH  
Eye Protection:SAFETY GLASSES  
Other Protective Equipment:EYEWASH STATION  
Supplemental Safety and Health  
SOLUBILITY IN ORGANIC SOLVENTS: TOLUENE.

## Chemical Properties

Spec Gravity:1.04  
pH:NRK  
Evaporation Rate & Reference:(BU AC = 1) Solubility in Water:INSOLUBLE  
Appearance and Odor:TRANSLUCENT SOLID, W/ACETIC ACID ODOR  
Percent Volatiles by Volume:

## Stability

Stability Indicator/Materials to Avoid:YES  
Hazardous Decomposition Products:CO, CO2, SILICON DIOXIDE, ACETIC ACID.

## Disposal

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

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