

RTV-9858 CATALYST

MSDS Number

BCZTT

National Stock Number

8030-00-123-6955

Product Name

RTV-9858 CATALYST

Manufacturer

GENERAL ELECTRIC CO SILICONE PRODUCTS DEPT

Product Identification

Product ID:RTV-9858 CATALYST

MSDS Date:06/29/1988

FSC:8030

NIIN:00-123-6955

Kit Part:Y

MSDS Number: BCZTT

Responsible Party

GENERAL ELECTRIC CO, SILICONE PRODUCTS DEPT.

HUDSON RIVER RD

WATERFORD , NY 12188

US

Emergency Phone: (518)237-3330

Preparer: D A POLSINELLI

Cage: 01139

Contractor

GENERAL ELECTRIC CO, SILICONE PRODUCTS BUSINESS DEPT

WATERFORD, NY 12188

US

518-237-3330/800-332-3390

Cage: 01139

Ingredients

DIBUTYL TIN DILAUATE (AS TIN)

CAS: 77-58-7

RTECS: WH7000000

Fraction By Weight: 5.0-10%

OSHA PELS, 0.1 MG/M3

ACGIH TLV: S, 0.1 MG/M3; 8990

Hazards

LD50 LC50 Mixture:LD50 (ORAL, RAT):175 MG/KG

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

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

Health Hazards Acute and Chronic:ACUTE:INGEST:HARMFUL IF SWALLOWED.

SKIN:CAUSES MODERATE SKIN IRRITATION. INHAL:CAUSES MODERATE

RESPIRATORY IRRITATION. EYE:MAY CAUSE SEVERE EYE IRRITATION.

CHRONIC:NONE KNOWN.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:NONE KNOWN.

First Aid

First Aid:INGEST:IF SWALLOWED INDUCE VOMIT IMMED BY GIVING 2 GLASSES OF WATER & STICKING FINGERS DOWN THROAT; NEVER GIVE ANYTHING TO AN UNCON PERSON. GET MED ATTN. SKIN:REMOVE CONTAMD CLTHG & LAUNDER BEFORE REU SE. WASH W/SOAP & WATER. REMOVE CONTAMDSHOES & DISCARD. GET MED ATTN IF IRRIT PERSISTS. INHAL:REMOVE TO FRESH AIR, IF NOT BRTHG GIVE ARTF RESP, PREFERABLY MOUTH-TO MOUTH. IF BRTHG IS DFCLT (SUPDAT)

Fire Fighting

Flash Point Method:TCC
Flash Point:200F,93C
Extinguishing Media:ALL STANDARD FIRE FIGHTING AGENTS ARE SUITABLE
Fire Fighting Procedures:NONE KNOWN. WEAR NIOSH/MSHA APPRVD RESPIRATORY PROTECTION IF IN A CONFINED AREA.
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

Accidental Release

Spill Release Procedures:WIPE, SCRAPE OR SOAK UP IN AN INERT MATL & PUT IN CNTNR FOR DISP. WASH WALKING SURF W/DETERGENT & WATER TO REDUCE SLIPPING HAZARD. WEAR PROPER PROT EQUIP AS SPECIFIED IN PROT EQUIP SECTION. WARN OTHER WORKERS OF SPILL. INCREASE AREA VENTILATION.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:KEEP CONTAINER CLOSED WHEN NOT IN USE. AVOID BREATHING VAPORS, IF EXPOS TO HIGH VAP CONC, LEAVE AREA AT ONCE. AVOID CONTACT WITH SKIN AND EYES.
Other Precautions:USE ONLY IN WELL VENTILATED AREA. KEEP AWAY FROM FOOD AND SMOKING MATERIALS. CAUTION!

Exposure Controls

Respiratory Protection:USE IN WELL VENTILATED AREA. USE NIOSH/MSHA APPROVED RESPIRATORY PROTECTION IF TLV EXCEEDED OR OVER EXPOSURE IS LIKELY.
Ventilation:USE ONLY IN WELL VENTILATED AREA. MECHANICAL VENTILATION.
Protective Gloves:RUBBER GLOVES.
Eye Protection:ANSI APPROVED CHEM SAFETY GOGGLES
Other Protective Equipment:SAFETY GLASSES
Work Hygienic Practices:WASH HANDS BEFORE EATING AND SMOKING.
Supplemental Safety and Health
FIRST AID PROC:GIVE OXYGEN. GET MEDICAL ATTENTION. EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION.

Chemical Properties

Boiling Pt:B.P. Text:>545F,>285C
Vapor Pres:NEGLIGIBLE
Vapor Density:NEGLIGIBLE
Spec Gravity:1.6100(H*20=1)
Evaporation Rate & Reference:Solubility in Water:INSOLUBLE
Appearance and Odor:WHITE LIQUID, FATTY ACID ODOR
Percent Volatiles by Volume:

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:NONE KNOWN.
Hazardous Decomposition Products:CARBON DIOXIDE, SILICON, TIN FUMES.

Disposal

Waste Disposal Methods:IN ACCORDANCE W/FED, STATE & LOCAL REGULATIONS.

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