

GENERAL ELECTRIC CO., SILICONE PRODUCT DIV. -- DBT CATALYST -- 5970-00-832-8028

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

Product ID:DBT CATALYST

MSDS Date:10/23/1996

FSC:5970

NIIN:00-832-8028

Kit Part:Y

MSDS Number: CGFNW

=== Responsible Party ===

Company Name:GENERAL ELECTRIC CO., SILICONE PRODUCT DIV.

Address:260 HUDSON RIVER ROAD

City:WATERFORD

State:NY

ZIP:12188

Country:US

Info Phone Num:518-237-33

30/FAX 518-233-3795

Emergency Phone Num:518-237-3330

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

Company Name:THE SMITH GROUP INC.

Address:811 E. CAYUGA STREET

Box:City:PHILADELPHIA

State:PA

ZIP:19124-3893

Country:US

Phone:215-743-8200

CAGE:2B613

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

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Ingred Name:DIBUTYLTIN DILAURATE
CAS:77-58-7
RTECS #:WH7000000
Fraction by Wt: 80 - 99%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:0.1 MG SN/M3 SKIN
ACGIH TLV:0.1 MG SN/M3

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) 1,470 MG/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS:EYE, SKIN, CNS,
RESPIRATORY AND GASTROINTESTI
NAL TRACTS. ACUTE- MAY CAUSE SEVERE
EYE IRRITATION. MAY CAUSE MODERATE SKIN IRRITATION. HARMFUL IF
INHALED/INGESTED/ABSORBED THROUGH SKIN. VA PORS GIVEN OFF BY HEATED
PRODUCT MAY CAUSE RESPIRATORY TRACT IRRITATION. CHRONIC- MAY CAUSE
CNS DAMAGE.

Explanation of Carcinogenicity:NONE
Effects of Overexposure:SEVERE IRRITATION, NAUSEA, VOMITING, HEADACHE,
DIZZINESS
Medical Cond Aggravated by Exposure:CENTRAL NERVOUS SYSTEM DISORDERS

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===== First Aid Measures ==
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First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:MOVE TO FRESH
AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES:IMMEDIATELY FLUSH WITH
WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN:WASH WITH SOAP &
WATER. ORAL:DO NOT INDUCE VOMITING. IF CONSCIOUS, SLOWLY DRINK 1-2
GLASSES OF WATER/MILK. SEEK MEDICAL ATTENTION. IF VOMITING OCCURS,
KEEP HEAD BELOW HIPS. DO NOT GIVE ANYTHING BY MOUTH TO AN
UNCONSCIOUS PERSON.

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===== Fire Fighting Measur
es =====

Flash Point Method:COC
Flash Point:455F,235C
Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL.
USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.
Fire Fighting Procedures:AS WITH ANY FIRE, WEAR PROTECTIVE CLOTHING AND
NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS TO AVOID
INHALATION OF HAZARDOUS DECOMPOSTION PRODUCTS OR SMOKE

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===== Accidental Release Measures =====

Spill Release Procedures:WEAR PROTECTIVE

EQUIPMENT. VENTILATE AREA.

WIPE, SCRAPE OR SOAK UP SPILL IN AN INERT MATERIAL AND PUT IN A CONTAINER FOR DISPOSAL. WASH SPILL SITE WITH DETERGENT AND WATER AFTER PICKUP IS COMPLETE.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN TIGHTLY CLOSED CONTAINER. USE IN WELL VENTILATED AREA.

Other Precautions:AVOID CONTACT WITH EYES, SKIN OR CLOTHING. AVOID INHALATION OF VAPOR. WASH THOROUGHLY AFTER HANDLING MATERIAL. KEEP OUT OF REACH OF SMALL CHILDREN. DO NOT INGEST.

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

Respiratory Protection:WEAR NIOSH-APPROVED RESPIRATOR IF NEEDED.

Ventilation:ADEQUATE

Protective Gloves:RUBBER

Eye Protection:SAFETY GLASSES/GOGGLES

Other Protective Equipment:EYE WASH STATION, PROTECTIVE CLOTHING AND/OR UNIFORM

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. WASH BEFORE EATING OR DRINKING.

Supplemental Safety and Health

KEY1:T6. KIT CONSISTS OF INSULATING COMPOUND (RTV11) AND CATALYST (DBT).

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===== Physical/Chemical Properties =====

HCC:T6

NRC/State Lic Num:NOT RELEVANT

Boiling Pt:B.P. Text:400F,204C

Melt/Freeze Pt:M.P/F.P Text:65.0F,18.3C

Vapor Pres:NEGLIGIBLE

Vapor Density:21.8

Spec Gravity:1.035

Evaporation Rate & Reference: