

GE SILICONES -- DBT -- 6850-00-910-8667

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

Product ID:DBT
MSDS Date:08/22/1995
FSC:6850
NIIN:00-910-8667
Kit Part:Y
MSDS Number: CCSTQ
=== 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:518-237-3330
Preparer's Name:DA POLSINELLI
CAGE:GESIL

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Contractor Identification ===
Company Name:GE SILICONES
Address:260 HUDSON RIVER ROAD
City:WATERFORD
State:NY
ZIP:12188
Country:US
Phone:518-237-3330
CAGE:GESIL
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:DIBUTYLTIN DILAURATE
CAS:77-58-7
RTECS #:WH7000000
Fraction by Wt: 80

-99%
Other REC Limits:NONE SPECIFIED
OSHA PEL:0.1 MG/M3
ACGIH TLV:0.1 MG/M3

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Hazards Identification
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LD50 LC50 Mixture:DIBUTYL TIN DILAURATE:RAT LD50:1.47MG/KG
Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INGESTION: HARMFUL IF SWALLOWED. SKIN CONTACT: CAUSES MODERATE SKIN IRRITATION. EYE CONTACT: CAUSES SEVERE EYE IRRITATION. INHALATION: NONE KNOWN

Explanation of Carcinogenicity:PRODUCT OR INGREDIENTS PRESENT .1% OR MORE NOT LISTED AS CARCINOGEN OR SUSPECTED CARCINOGEN BY NTP, IARC OR OSHA.

Effects of Overexposure:SUBCHRONIC (TARGET ORGAN) EFFECTS: CENTRAL NERVOUS SYSTEM DAMAGE. CUMULATIVE SYSTEMIC TOXICITY.

Medical Cond Aggravated by Exposure:CENTRAL NERVOUS SYSTEM DISORDERS.

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First Aid Measures
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First Aid:INGESTION-DO NOT INDUCE VOMITING. SLOWLY DILUTE WITH 1-2 GLASSES OF WATER OR MILK & SEEK MEDICAL ATTENTION. SKIN-REMOVE SOLID CLOTHES. WASH WITH SOAP & WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. INHALATION-MOVE PERSON TO FRESH AIR. EYES-IMMEDIATELY FLUSH EYES WITH WATER FOR AT LEAST 15 MIN & GET MEDICAL ATTENTION IMMEDIATELY AFTER FLUSHING.

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Fire Fighting Measures
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Flash Point Method:COC
Flash Point:455F,235C
Extinguishing Media:ALL STANDARD FIREFIGHTING MEDIA
Fire Fighting Procedures:NONE KNOWN. WEAR RESPIRATORY PROTECTION IF IN A CONFINED AREA.

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Accidental Release Measures
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Spill Release Procedures:WIPE, SCRAPE, SOAK UP IN AN INERT MATERIAL AND PUT IN A CONTAINER FOR DISPOSAL. WEAR PROPER PROTECTIVE EQUIPMENT AS SPECIFIED IN THE PROTECTIVE EQUIPMENT SECTION. WARN OTHER WORKERS OF SPILL.

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Handling and Storage
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Handling and Storage Precautions:KEEP CONTAINER CLOSED WHEN NOT IN

USE.

AVOID CONTACT WITH SKIN AND EYES. WASH HANDS BEFORE EATING AND SMOKING.

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

Respiratory Protection:NONE KNOWN

Ventilation:USE ONLY IN WELL VENTILATED AREA.

Protective Gloves:RUBBER GLOVES

Eye Protection:SAFETY GLASSES, MONOGOGGLES

Other Protective Equipment:RUBBER APRON, SHOWERS, EYEWASH STATIONS

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

DOT SHIPPING NAME: NONE.

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

HCC:N1

Boiling Pt:=204.4C, 400.F

Melt/Freeze Pt:=18.3C, 65.F

Vapor Pres:NEGLIGIBLE

Vapor Density:21.8

Spec Gravity:1.035 (WATER=1)

VOC Pounds/Gallon:15

Evaporation Rate & Reference: