

GE SILICONES -- DBT STANNANE, DIBUTYL BIS{ (1-OXODODECYL), (SEE SUPPL.) --  
5970-00-832-8028

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

Product ID:DBT STANNANE, DIBUTYL BIS{ (1-OXODODECYL), (SEE SUPPL.)

MSDS Date:10/23/1996

FSC:5970

NIIN:00-832-8028

Status Code:A

Kit Part:Y

MSDS Number: CLFLK

=== 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:CE HANNIGAN

CAGE:IO364

=== Contractor Identification ===

Company Name:GE SILICONES

Address:260 HUDSON RIVER ROAD

Box:City:WATERFORD

State:NY

ZIP:12188

Country:US

Phone:518-237-3330

CAGE:IO364

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

Contract Num:SP0430-99-M-Y055

CAGE:2B613

===== Composition/Information

on Ingredients =====

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

Ingred Name:NON-HAZARDOUS

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

LD50 LC50 Mixture:LD50: ORAL (RAT): = 1,470 (MG/KG)  
Routes of Entry: Inhalation:UNKNOWN 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 IRRITATION. HARMFUL IF ABSORBED THRU THE  
SKIN. INHALATION: VAPORS GIVEN OFF BY HEATED PRODUCT MAY BE  
HARMFUL. EYE CONTACT: CAUSES SEVERE EYE IRRITATION. SUBCHRONIC  
(TARGET ORGAN) EFFECTS: CENTRAL NERVOUS SYSTEM DAMAGE.  
Explanation of Carcinogenicity:THIS PRODUCT OR ONE OF ITS INGREDIANTS  
PRESENT 0.1% OR MORE IS NOT LISTED AS A CARCINOGEN OR SUSPECTED  
CARCINOGEN BY NTP, IARC, OR OSHA.  
Effects of Overexposure:S  
KIN CONTACT: IRRITATION. EYE  
CONTACT:IRRITATION. INGESTION: CENTRAL NERVOUS SYSTEM EFFECTS.  
Medical Cond Aggravated by Exposure:CENTRAL NERVOUS SYSTEM DISORDERS

===== First Aid Measures =====

First Aid:INGESTION: DO NOT INDUCE VOMITING. SLOWLY DILUTE WITH 1-2  
GLASSES OF WATER OR MILK AND SEEK MEDICAL ATTENTION. NEVER GIVE  
ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. SKIN: REMOVE  
CONTAMINATED CLOTHING AND LAUNDER BEFORE REUSE. WASH WITH SOAP  
AND  
WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. INHALATION:  
MOVE PERSON TO FRESH AIR. EYE: IN CASE OF CONTACT, OR SUSPECTED  
CONTACT, IMMEDIATELY FLUS H EYES WITH PLENTY OF WATER FOR AT LEAST  
15 MINUTES AND GET MEDICAL ATTENTION IMMEDIATELY AFTER FLUSHING.  
NOTE TO PHYSICIAN: NONE KNOWN

===== Fire Fighting Measures =====

Flash Point Method:COC  
Flash Point:=235.C, 455.F  
Autoignition Temp:Autoignition Temp Text:UNKN  
Lower Limits:NA  
Up

per Limits:NA  
Extinguishing Media:ALL STANDARD FIREFIGHTING MEDIA.  
Fire Fighting Procedures:NONE KNOWN. WEAR RESPIRATORY PROTECTION IF IN  
A CONFINED AREA.  
Unusual Fire/Explosion Hazard:SENSITIVITY TO STATIC DISCHARGE IS NOT  
EXPECTED. SENSITIVITY TO MECHANICAL IMPACT: NO.

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

Spill Release Procedures:WIPE, SCRAPE, OR SOAK UP SPILL IN AN INERT  
MATERIAL AND PUT IN A CONTAINER FOR DISPOSAL. WEAR PROPER  
PROTECTIVE EQUIP  
MENT AS SPECIFIED IN THE PROTECTIVE EQUIPMENT  
SECTION. WARN OTHER WORKERS OF SPILL.  
Neutralizing Agent:NOT PROVIDED BY MFR

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED WHEN NOT IN USE.  
AVOID CONTACT WITH SKIN AND EYES. WASH HANDS BEFORE EATING AND  
SMOKING.  
Other Precautions:NOT PROVIDED BY MFR.

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

Respiratory Protection:NONE KNOWN.  
Ventila  
tion:USE ONLY IN WELL VENTILATED AREA.  
Protective Gloves:RUBBER GLOVES.  
Eye Protection:SAFETY GLASSES. MONOGOGGLES.  
Other Protective Equipment:EYE WASH STATION, SHOWERS, RUBBER APRON.  
Work Hygienic Practices:NOT PROVIDED BY MFR  
Supplemental Safety and Health  
THIS ENTRY DESCRIBES PART 1, SERIAL NUMBER "CLFLK", DBT STANNANE,  
DIBUTYL BIS{ (1-OXODODECYL), OF A TWO PART KIT. SEE THIS SAME NSN  
AND SERIAL NUMBER "CLFLS", RTV11 RTV SILICONE RUBBER, FOR KIT PAR  
T 2 DATA.

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

HCC:V5  
Boiling Pt:=204.4C, 400.F  
Melt/Freeze Pt:=18.3C, 65.F  
Decomp Temp:Decomp Text:NOT PROVIDED BY MFR  
Vapor Pres:NEGL.  
Vapor Density:21.8(AIR=1  
Spec Gravity:1.035 (WATER=1)  
VOC Pounds/Gallon:27  
pH:NA  
Viscosity:NOT PROVIDED BY MFR  
Evaporation Rate & Reference:2,000 MG/KG; ACUTE,  
INHALATION, LC50: NONE FOUND.

===== Ecological Information =====

Ecological:ECOTOXICOLOGICAL INFORMATION: NO DATA AT THIS

TIME. CHEMICAL  
FATE INFORMATION: NO DATA AT THIS TIME.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH  
FEDERAL, STATE AND LOCAL REGULATIONS. INCINERATION RECOMMENDED IN  
APPROVED INCINERATOR ACCORDING TO FEDERAL, STATE, AND LOCAL  
REGULATIONS.

===== MSDS Transport Information =====

Transport Information:DOT SHIPPING: NOT DOT REGULATED. IATA: NONE; IMO  
IMDG-CO  
DE: NONE; EMS NO: N/A; EUROPEAN CLASS: RID (OCTI): NONE;  
ADR (ECE): NONE; RAR (IATA): NONE.

===== Regulatory Information =====

SARA Title III Information:SECTION 302: NONE FOUND. SARA 311,312)  
HAZARD CLASS: ACUTE HEALTH HAZARD, CHRONIC HEALTH HAZARD. SARA  
(313) CHEMICALS: NONE.  
State Regulatory Information:CALIFORNIA PROPOSITION 65: NONE.

===== Other Information =====

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ion by the compiling agencies):  
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