

DOW CORNING CORPORATION -- 33 EXTREME LOW TEMP BEARING GREASE, MEDIUM (SEE SUPP) -- 9150-01-228-3389

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

Product ID:33 EXTREME LOW TEMP BEARING GREASE, MEDIUM (SEE SUPP)

MSDS Date:05/08/1995

FSC:9150

NIIN:01-228-3389

Status Code:A

MSDS Number: CKPXP

=== Responsible Party ===

Company Name:DOW CORNING CORPORATION

Address:3901 SOUTH SAGINAW ROAD

Box:997

City:MIDLAND

St

ate:MI

ZIP:48686-0997

Country:US

Info Phone Num:517-496-6000/517-496-6315

Emergency Phone Num:517-496-5900

Resp. Party Other MSDS Num.:1889788

Chemtrec Ind/Phone:(800)424-9300

CAGE:5D028

=== Contractor Identification ===

Company Name:DOW CORNING CORP

Address:3901 S SAGINAW RD

Box:997

City:MIDLAND

State:MI

ZIP:48686-0997

Country:US

Phone:517-496-6000/517-496-6315

CAGE:5D028

Company Name:SDB CONSULTANTS LTD

Address:401 WHITNEY AVE SUITE 120

Box:City:GRETNA

State:LA

ZIP:70056

Country:US

Phone:504-3

66-9105  
Contract Num:SP0450-00-M-C517  
CAGE:0PGK2

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

Ingred Name:LITHIUM STEARATE  
CAS:4485-12-5  
RTECS #:WI4370000  
= Wt:25.  
ACGIH TLV:10 MG/M3 (STEARATE)

Ingred Name:2,6-CIS-DIPHENYLHEXAMETHYLCYCLOTETRASILOXANE  
CAS:33204-76-1  
RTECS #:GZ4390000  
&lt; Wt:.1  
Other REC Limits:20 UGM/M3 (DOW)

Ingred Name:PHENYLHEPTAMETHYLCYCLOTETRASILOXANE  
CAS:10448-09-6  
RTECS #:GZ4392000  
&lt; Wt:.1  
Other REC Limits:200 UGM/M3 (DOW)

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

LD50 LC50 Mixture:NO DATA PROVIDED BY RESPONSIBLE PARTY.  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE: DIRECT EYE CONTACT MAY CAUSE  
TEMPORARY DISCOMFORT WITH MILD REDNESS AND DRYNESS SIMILAR TO  
WINDBURN. SKIN: A SINGLE RELATIVELY SHORT EXPOSURE CAUSES NO KNOWN  
ADVERSE EFFECT. SEVERAL REPEATED OR P ROLONGED EXPOSURES (24-48  
HRS) MAY IRRITATE. INHALATION: NO IRRITATION TO EYES AND  
RESPIRATORY PASSAGES. NO INJURY IS LIKELY FROM RELATIVELY SHORT  
EXPOSURES OF LESS THAN 8 HOURS. ORAL: SMALL AMOUNTS T RANSFERRED TO  
THE MOUTH BY FINGERS DURING USE. ETC., SHOULD NOT INJURE.  
SWALLOWEING LARGE AMOUNT MAY INJURE SLIGHTLY.  
Explanation of Carcinogenicity:NONE KNOWN.  
Effects of Overexposure:DISCOMFORT, REDNESS, DRYNESS  
Medical Cond Aggravated by Exposure:NO DATA PROVIDED BY RESPONSIBLE  
PARTY.

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

First

Aid:EYE: IMMEDIATELY FLUSH WITH WATER. SKIN: NO FIRST AID SHOULD BE NEEDED. INHALATION: NO FIRST AID SHOULD BE NEEDED. ORAL: GET MEDICAL ATTENTION. COMMENTS: TREAT ACCORDING TO PERSON'S CONDITION AND SPECIFICS OF EXPOSURE.

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Fire Fighting Measures  
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Flash Point Method:CC  
Flash Point:=-101.1C, 214.F  
Autoignition Temp:Autoignition Temp Text:N/D  
Lower Limits:N/D  
Upper Limits:N/D  
Extinguishing Media:WATER, WATER FOG (OR SPRAY), CARBON DIOXIDE, DRY  
CHEMICAL, FOAM.  
Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING FIRES INVOLVING CHEMICALS.  
Unusual Fire/Explosion Hazard:NONE.

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Accidental Release Measures  
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Spill Release Procedures:MOP UP, OR WIPE UP, OR SOAK UP WITH ABSORBENT AND CONTAIN FOR SALVAGE OR DISPOSAL. CLEAN ANY REMAINING SLIPPERY SURFACES BY APPROPRIATE TECHNIQUES SUCH AS: SEVERAL MOPPINGS OR SWABBINGS WITH APPROPRIATE SOLVENTS; WASHING WITH MILD, CAUSTIC DETERGENTS OR SOLUTIONS; OR HIGH PRESSURE STEAM FOR LARGE AREAS. FOR NONSILICONES, USE TYPICAL INDUSTRIAL CLEANING MATERIALS.  
Neutralizing Agent:NO DATA PROVIDED BY RESPONSIBLE PARTY.

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Handling and Storage  
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Handling and Storage Precautions:NO SPECIAL PRECAUTIONS. USE REASONABLE CARE.  
Other Precautions:NO DATA PROVIDED BY RESPONSIBLE PARTY.

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Exposure Controls/Personal Protection  
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Respiratory Protection:NONE SHOULD BE NEEDED.  
Ventilation:GENERAL VENTILATION RECOMMENDED.  
Protective Gloves:NO SPECIAL PROTECTION NEEDED.  
Eye Protection:USE PROPER PROTECTION - SAFETY GLASSES AS A MINIMUM.  
Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.  
Work Hygienic Practices:WASHING AT MEALTIME AND END OF SHIFT IS ADEQUATE.  
Supplemental Safety and Health  
AVOID EYE CONTACT. DO NOT TAKE INTERNALLY. THESE PRECAUTIONS ARE FOR ROOM TEMPERATURE HANDLING. U

USE AT ELEVATED TEMPERATURE OR  
AEROSOL/SPRAY APPLICATIONS, MAY REQUIRE ADDED PRECAUTIONS. SDB P/N:  
MOLYK OTE 33 MEDIUM.

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

HCC:V5  
Melt/Freeze Pt:M.P/F.P Text:N/D  
Spec Gravity:1.10 @ 25C  
Solubility in Water:NONE.  
Appearance and Odor:BEIGE GREASE; SLIGHT ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES  
OXIDIZING MATERIAL CAN CAUSE A REACTION.  
Stability Condition to Avoid:NONE  
Hazardous Decomposition Products:CARBON OXIDES AND TRACES OF  
INCOMPLETELY BURNED CARBON COMPOUNDS, SILICON DIOXIDE, METAL  
OXIDES. FORMALDEHYDE.  
Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Toxicological Information =====

Toxicological Information:COMPLETE INFORMATION NOT YET AVAILABLE.

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

Ecological:COMPLETE INFORMATION NOT YET AVAILABLE.

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

Waste Disposal Methods:DISPOSAL OF COLLECTED PRODUCT, RESIDUES, AND  
CLEANUP MATERIALS MAY BE GOVERNMENTALLY REGULATED. OBSERVE ALL  
APPLICABLE LOCAL, STATE, AND FEDERAL WASTE MANAGEMENT REGULATIONS.

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

Transport Information:US DOT INFORMATION (49 CFR 172.101): PROPER  
SHIPPING NAME: NOT APPLICABLE. HAZARD TECHNICAL NAME: NOT  
APPLICABLE. HAZARD CLASS: NOT APPLICABLE.

E. UN/NA NUMBER: NOT APPLICABLE. PACKING GROUP: NOT APPLICABLE.

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Regulatory Information  
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SARA Title III Information:SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES: NONE. SECTION 304 CERCLA HAZARDOUS SUBSTANCES: NONE. SECTION 312 HAZARD CLASS: ACUTE: YES; CHRONIC: YES; FIRE: NO; PRESSURE: NO; REACTIVE: NO. SECTION 313 TOXIC CHEMICALS: NONE PRESENT OR NONE PRESENT IN REGULATED QUANTITIES.

Federal Regulatory Information:CONTENTS OF THESE MSDS COMPLY WITH THE OSHA HAZARD COMMUNICATION STANDARD 29 CFR 1910.1200. TSCA STATUS: ALL CHEMICAL SUBSTANCES FOUND IN THIS PRODUCT COMPLY WITH THE TOXIC SUBSTANCES CONTROL ACT INVENTORY REPORTING REQUIREMENTS.

State Regulatory Information:CALIFORNIA PROPOSITION 65: WARNING: THIS PRODUCT CONTAINS THE FOLLOWING CHEMICAL(S) LISTED BY THE STATE OF CALIFORNIA UNDER THE SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1986 (PROPOSITION 65) AS BEING KNOWN TO CAUSE CANCER OR

BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM: NONE KNOWN. MASSACHUSETTS: NO INGREDIENT REGULATED BY THE MA RIGHT-TO-KNOW LAW. NEW JERSEY: DIMETHYL, PHENYLMETHYLSILOXANE, TRIMETHYL-TERMINATED, CAS# 63148-52-7, 75%; LITHIUM STEARATE, CAS# 4485-12-5, 25%. PENNSYLVANIA : DIMETHYL, PHENYLMETHYLSILOXANE, TRIMETHYL-TERMINATED, CAS# 63148-52-7, 75%; LITHIUM STEARATE, CAS# 4485-12-5, 25%.

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Other Information  
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