

DOW CORNING CORPORATION -- MOLYKOTE 33 GREASE, MEDIUM -- 9150-01-228-3389

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

Product ID:MOLYKOTE 33 GREASE, MEDIUM

MSDS Date:03/01/1996

FSC:9150

NIIN:01-228-3389

Status Code:A

MSDS Number: CLPDS

=== Responsible Party ===

Company Name:DOW CORNING CORPORATION

Address:3901 SOUTH SAGINAW ROAD

Box:997

City:MIDLAND

State:MI

ZIP:48686-0997

Country:US

Info Phone Num:517-49

6-6000/517-496-6315

Emergency Phone Num:517-496-5900

Resp. Party Other MSDS Num.:01540475

Preparer's Name:NOT PROVIDED

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:MCKEOWN ROBERT CO. INC.

Address:111 CHAMBERS BROOK RD.

Box:City:SOMERVILLE

State:NJ

ZIP:08876

Country:US

Phone:908-218-9000

Contract Nu

m:SP0450-02-M-L117
CAGE:7B953

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Composition/Information on Ingredients
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Ingred Name:LITHIUM STEARATE
CAS:4485-12-5
RTECS #:WI4370000
= Wt:25.
Other REC Limits:NOT PROVIDED
OSHA PEL:NOT PROVIDED
ACGIH TLV:10 MG/M3 (STEARATE)

Ingred Name:2,6-CIS-DIPHENYLHEXAMETHYLCYCLOTETRASIOXANE
CAS:33204-76-1
RTECS #:GZ4390000
< Wt:.1
Other REC Limits:20 UGM/M3 (DOW)
OSHA PEL:NOT PROVIDED
ACGIH TLV:NOT PROVIDED

Ingred Name:PHENYLHEPTAMETHYL CYCLOTETRASIOXANE
CAS:10448-09-6
RT
ECS #:GZ4392000
< Wt:.1
Other REC Limits:200 UGM/M3 (DOW)
OSHA PEL:NOT PROVIDED
ACGIH TLV:NOT PROVIDED

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Hazards Identification
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LD50 LC50 Mixture:NOT PROVIDED
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE EFFECTS: 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.
SEVERA L REPEATED OR PROLONGED
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
TRANSFERRED TO THE MOUTH BY FINGERS DURING USE. ETC., SHOULD NOT
INJURE. SWALLOWEING LARGE AMOUNT MAY INJURE SLIGHTLY. REPEATED
EXPOSURE EFFECTS: NONE KNOWN.
Explanation of Carcinogenicity:NONE KNOWN
Effects of Overexposure:NOT PROVIDED
Medical Cond Aggr

avated by Exposure:NOT PROVIDED

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First Aid Measures
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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 SPRAY, CARBON DIOXIDE (CO2), DRY CHEMICAL, FOAM. WATER CAN BE USED TO COOL FIRE EXPOSED CONTAINERS.
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.

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Handling and Storage
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Handling and Storage Precautions:NO SPECIAL PRECAUTIONS. USE REASONABLE CARE.
Other Precautions:NOT PROVIDED

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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:NOT PROVIDED
Work Hygienic Practices:WASHING AT MEALTIME AND END OF SHIFT IS ADEQUATE.
Supplemental Safety and Health
AVOID EYE CONTACT. DO NOT TAKE INTERNALLY. NOTE: THESE

PRECAUTIONS ARE
FOR ROOM TEMPERATURE HANDLING. USE AT ELEVATED TEMPERATURE OR
AEROSOL/SPRAY APPLICATIONS, MAY REQUIRE ADDED PRECAUTIONS.

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

HCC:V6
NRC/State Lic Num:NOT RELEVANT
Melt/Freeze Pt:M.P/F.P Text:NOT DETERMINED
Decomp Temp:Decomp Text:NOT PROVIDED
Spec Gravity:1.10 @ 25C
Solubility in Water:NOT DETERMINED
Appearance and Odor:PINK GREASE; SLIGHT ODOR.
Corrosion Rate:NOT PROVIDED

===== 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.

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

Toxicological Information:COMPLETE INFORMATION NOT YET AVAILABLE.

===== Ecological Information =====
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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. UN/NA NUMBER: NOT
APPLICABLE. PACKING GROUP: NOT APPLICABLE.

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

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 THIS 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 A
ND 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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