

DOW CORNING CORP -- 33 EXT LOW TEMP BEAR,GREASE-LIGHT -- 9150-00-445-7819
===== Product Identification =====

Product ID:33 EXT LOW TEMP BEAR,GREASE-LIGHT

MSDS Date:11/07/1991

FSC:9150

NIIN:00-445-7819

MSDS Number: BPHLQ

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:3901 SOUTH SAGINAW ROAD

Box:997

City:MIDLAND

State:MI

ZIP:48640

Country:US

Info Phone Num:517-496-5900 OR 517-496-6000

Emergency Phone Num:517-496-5900

Preparer's Name:JACK L. SHENEBERGER

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:DOW CORNING CORP

Address:2200 W SALZBURG RD

Box:City:AUBURN

State:MI

ZIP:48611

Country:US

Phone:517-496-4388

CAGE:71984

Company Name:SALATHE OIL CO INC

Address:2226 PETERS RD

Box:City:HARVEY

State:LA

ZIP:70058

Coun

try:US
Phone:504-366-4542
CAGE:0T5C6

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Composition/Information on Ingredients
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Ingred Name:2,6-CIS-DIPHENYLHEXAMETHYLCYCLOTETRASILOXANE
CAS:33204-76-1
RTECS #:GZ4390000
Fraction by Wt: < 0.02%
Other REC Limits:TWA 20 MCG/M3

Ingred Name:PHENYLHEPTAMETHYLCYCLOTETRASILOXANE
CAS:10448-09-6
RTECS #:GZ4392000
Fraction by Wt: < 0.3%
Other REC Limits:TWA 200 MCG/M3

Ingred Name:LITHIUM SOAP THICHENER/LITHIUM STEARATE
CAS:4485-12-5
RTECS #:WI4370000
Fraction by Wt: 18%
Other
REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 RDUST (MFR)
ACGIH TLV:10 MG/M3 TDUST (MFR)

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Hazards Identification
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LD50 LC50 Mixture:TLV IS 10 MG/M3 TDUST FOR STEARATES.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE-EYES:MILD IRRITATION,REDNESS &
DRYNESS SIMILAR TO WINDBURN.SKIN:A SINGLE EXPOSURE(24-48 HRS)
CAUSES NO ADVERSE EFFECTS.INHALATION
:NO INJURY IS LIKELY IF SHORT
EXPOSURE(121C
Extinguishing Media:USE WATER FOG, CO2, FOAM, OR DRY CHEMICAL.
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A
FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED
CONTAINERS WITH WATER SPRAY.
Unusual Fire/Explosion Hazard:LITHIUM OXIDE, SILICONE DIOXIDE, CARBON
DIOXIDE AND TRACES OF CARBON MONOXIDE

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Accidental Release Measures
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Spill Release Procedures:SCOOP UP

EXCESS GREASE. CLEAN AREA WITH APPROPRIATE CLEANER OR USE ABSORBENT MATERIAL TO TAKE CARE OF ANY OIL-LIKE RESIDUES.

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

Handling and Storage Precautions: STORAGE-STORE AWAY FROM FLAMES, HIGH HEAT & OXIDIZING MATERIALS.

Other Precautions: MINIMIZE SKIN CONTACT. WASH WITH SOAP & WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE. PROPERLY DISPOSE OF CONTAMINATED LEATHER ARTICLES, INCLUDING SHOES, THAT CANNOT BE CLEANED.

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

Respiratory Protection: NOT ORDINARY REQUIRED. USE A NIOSH-APPROVED ORGANIC VAPOR RESPIRATOR IF MATERIAL IS HEATED AND VAPORS OR MISTS PRESENT.

Ventilation: MECHANICAL (GENERAL)

Protective Gloves: WASH HANDS

Eye Protection: SAFETY GLASSES

Other Protective Equipment: EYE WASH STATION AND SAFETY SHOWER. INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices: OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

TRACES OF BENZENE AND FORMALDEHYDE (CARCINOGENS) MAY FORM AT TEMPERATURES ABOVE 300F (149C). PROVIDE ADEQUATE VENTILATION WHEN HANDLING AT ELEVATED TEMPERATURES. FORMULA CHANGED. FOR PREVIOUS FORMULATION, SEE PIN A SAME NSN.

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

HCC: V6

Va

por Pres: < 5

Spec Gravity: 1.05

Solubility in Water: < 0.1%

Appearance and Odor: GREASE LIGHT BEIGE-TAN COLOR - VERY LITTLE ODOR

Percent Volatiles by Volume: