

WITCO CHEMICAL CORP GOLDEN BEAR OIL CO DIVISION -- GEAR LUBE OIL,MIL-L-6086 --
9150-00-223-4130

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Product Identification
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Product ID:GEAR LUBE OIL,MIL-L-6086

MSDS Date:02/07/1989

FSC:9150

NIIN:00-223-4130

MSDS Number: BMTVZ

=== Responsible Party ===

Company Name:WITCO CHEMICAL CORP GOLDEN BEAR OIL CO DIVISION

Box:5446

City:OILDALE

State:CA

ZIP:93388-5446

Country:US

Info Phone Num:805-393

-7110

Emergency Phone Num:805-393-7110/800-424-9300(CHEMTREC)

Preparer's Name:J. T. COOK

CAGE:1F469

=== Contractor Identification ===

Company Name:WITCO CHEMICAL CORP GOLDEN BEAR OIL CO DIVISION

Address:MANOR & NORRIS ROADS

Box:5446

City:OILDALE

State:CA

ZIP:93388-5446

Country:US

Phone:805-393-7110/800-424-9300(CHEMTREC)

CAGE:1F469

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Composition/Information on Ingredients
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Ingred Name:SOLVENT REFINED HEAVY NAPHTHENIC DISTILLATE, PETROLEUM

CAS:64741-96-4

RTECS #:PY804

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Other REC Limits:NONE SPECIFIED

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE-INHALE:VAPORS/MISTS MAY CAUSE

RESPIRATORY TRACT IRRITATION.ORAL:ASPIRATION HAZARDS.SKIN:PROLONGED

EXPOSURE MAY CAUSE IRRITATION.EYE:MAY CAUSE

IRRITATION.CHRONIC-PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE

DERMATITIS.

Effects o

f Overexposure:VAPORS/MISTS MAY CAUSE RESPIRATORY TRACT IRRITATION. ORALLY MAY HAVE ASPIRATION HAZARDS. PROLONGED SKIN EXPOSURE MAY CAUSE IRRITATION AND DERMATITIS. EYE CONTACT MAY CAUSE IRRITATION.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN DISORDERS MAY BE MORE SUSCEPTIBLE TO THIS MATERIAL.

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

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST.SKIN:WASH WITH SOAP & WATER.EYE:FLUSH WITH WATER FOR 15 MINUTES,HOLDING EYELIDS OPEN.INHALED:REMOVE TO FRESH AIR & PROVIDE OXYGEN/CPR IF NEEDED.ORAL:DO NOT IN DUCE VOMITING.CALL PHYSICIAN.

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

Flash Point Method:COC

Flash Point:>300F,>149C

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL. WATER SPRAY OR FOAM MAY CAUSE FROTHING AND SPATTERING.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS IN + PRESSURE MODE.

COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:DENSE SMOKE. DO NOT USE WATER.

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

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION.STOP LEAK.DIKE THE SPILLS.USE PUMP TO TRANSFER LARGE SPILLS TO CONTAINER FOR DISPOSAL.REMAINING LIQUID/SMALL SPILLS CAN BE TAKEN UP ON SAND,CLAY,EARTH & SHOVELED INTO CONTAINERS.PREVENT RUN-OFF TO ENTER WATERWAYS.

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

Handling and Storage Precautions:STORAGE-STORE IN COOL PLACE.KEEP AWAY FROM HEAT,FLAME & STRONG OXIDANTS.

Other Precautions:DO NOT BREATHE MISTS OR VAPORS. DO NOT GET IN EYE, ON SKIN OR ON CLOTHING. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:NON REQUIRED UNDER NORMAL CONDITIONS. IF HIGH VAPOR OR MIST CONCENTRATIONS EXPECTED,

USE NIOSH-APPROVED

RESPIRATOR FOR ORGANIC VAPORS AND MISTS.

Ventilation:MECHANICAL VENTILATION/LOCAL EXHAUST

Protective Gloves:IMPERVIOUS (NEOPRENE OR PLASTIC)

Eye Protection:CHEMICAL SPLASH GOGGLES/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 Sa
fety and Health

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

HCC:V6

Boiling Pt:B.P. Text:>550F,>288C

Vapor Pres: