

WITCO CHEMICAL CORP GOLDEN BEAR OIL CO DIVISION -- MIL-L-6086C-L -- 9150-00-265-9417

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Product Identification  
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Product ID:MIL-L-6086C-L

MSDS Date:02/07/1989

FSC:9150

NIIN:00-265-9417

MSDS Number: BJYGN

=== 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

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 #:PY8040000

Other REC Limits:5 MG/M3 OIL MIST

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==== Hazards Identification =====

LD50 LC50 Mixture:5 G/KG (RAT)

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

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

Health Hazards Acute and Chronic:ACUTE-INGESTION:NOT EXPECTED TO CAUSE ILL EFFECTS. INHALATION:NO ADVERSE HEALTH EFFECTS EXPECTED,HOWEVER,MINUTE AMOUNTS ASPIRATED INTO LUNGS MAY CAUSE PULMONARY INJURY. EYE: IRRITATION. SKIN: NOT NORM ALLY EXPECTED TO CAUSE ILL EFFECTS. CHRONIC-PROLONGED/REPEATED SKIN CONTACT MAY CAUSE IRRITATION,DERMATITIS.

Explanation of Carcinogenicity:THE COMPONENTS OF THIS PRODUCT HAVE NOT SHOWN ANY EVIDENCE OF BEING CARCINOGENIC.

Effects of Overexposure:PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE SKIN IRRITATION. EYE CONTACT MAY CAUSE EYE IRRITATION.

Medical Cond Aggravated by Exposure:PERSONS WITH A SKIN DISORDER SHOULD AVOID PROLONGED CONTACT WHEN HANDLING OR USING THIS PRODUCT.

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

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First Aid:SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. INHALATION: REMOVE TO FRESH AIR & RESTORE BREATHING IF NECESSARY. GET MEDICAL ATTENTION. EYE : IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. INGESTION: GET IMMEDIATE MEDICAL ATTENTION. DO NOT INDUCE VOMITING. NOTHING BY MOUTH IF UNCONSCIOUS.

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

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Flash Point Method:COC

Flash Point:300F,149C

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

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Spill Release Procedures:RECOVER FREE PRODUCT, OR ABSORB WITH DIATOMACEOUS EARTH OR OTHER INERT MATERIAL. STORE IN APPROPRIATE CONTAINER FOR DISPOSAL. KEEP PRODUCT OUT OF SEWERS AND WATERCOURSES BY DIKING OR IMPOUNDING. MINIM IZE SKIN CONTACT AND BREATHING VAPORS.

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

Handling and Storage Precautions:AVOID STORAGE NEAR OPEN FLAME OR OTHER SOURCES OF IGNITION,AND STRONG OXIDANTS.KEEP CONTAINERS CLOSED

Other Precautions:EMPTY CONTAINERS RETAIN RESIDUE.DO NOT PRESSURIZE,CUT,WELD OR EXPOSE TO HEAT,FLAME,STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION;THEY MAY EXPLODE AND CAUSE INJURY.

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

Respiratory Protection:USE SUPPLIED-AIR RESPIRATORY PROTECTION IN CONFINED OR ENCLOSED SPACES, IF NEEDED.

Ventilation:SUFFICIENT TO MAINTAIN ATMOSPHERE BELOW TLV LIMIT.

Protective Gloves:NEOPRENE, NITRILE, OR POLYVINYL ALCOHOL

Eye

Protection:USE CHEMICAL SAFETY GOGGLES

Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER. CHEMICALLY RESISTANT BOOTS AND APRONS RECOMMENDED.

Work Hygienic Practices:DO NOT TAKE INTERNALLY. AVOID SKIN CONTACT. WASH SKIN AFTER USING PRODUCT. DO NOT EAT, DRINK OR SMOKE IN WORK AREA.

Supplemental Safety and Health

WASH OR TAKE SHOWER IF GENERAL CONTACT OCCURS. REMOVE OIL-SOAKED CLOTHING AND LAUNDRER BEFORE REUSE. DISCARD CONTAMINATED LEATHER GLOVES AND SHOES. IF USED IN APPLICATIONS WHERE MIST MAY BE GENERATED, OBSERVE A TWA/PEL OF 5 MG/M3 FOR MINERAL OIL MIST.

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

HCC:V6

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

Vapor Pres: