

GOLDEN BEAR DIV, WITCO CHEMICAL CORP. -- J-100C 85W/140, MG 814 -- 9150-01-035-5395  
===== Product Identification =====

Product ID:J-100C 85W/140, MG 814

MSDS Date:06/04/1986

FSC:9150

NIIN:01-035-5395

MSDS Number: BGGNL

=== Responsible Party ===

Company Name:GOLDEN BEAR DIV, WITCO CHEMICAL CORP.

Address:MANOR & NORRIS ROADS

Box:5446

City:OILDALE

State:CA

ZIP:93388-5446

Country:US

Info Phone Num:814

-368-6111;814-368-1355

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

Preparer's Name:JAMES T. COOK

CAGE:KO935

=== Contractor Identification ===

Company Name:GOLDEN BEAR DIV, WITCO MFG CO

Box:5446

CAGE:KO935

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

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

Ingred Name:

MINERAL OIL, PETRO DISTILLATES, SOLVENT-REFINED (SEV) HEAVY  
NAPHTHENIC; (SOLVENT REFINED HEAVY NAPHTHENIC DISTILLATE)

CAS:64741-96-4

RTECS #:PY8040001

Other REC Limits:5MG/M3 OIL MIST(MFR)

Ingred Name:SOLVENT,DEWAXED RESIDUAL OIL (PETROLEUM)

CAS:64742-62-7

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health H

azards Acute and Chronic:ACUTE:NO DATA AVAILABLE.

CHRONIC:PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE DERMATITIS  
(SKIN IRRITATION). PRODUCT IS NOT LISTED AS ANTICIPATED CARCINOGEN.

Explanation of Carcinogenicity:NOT RELEVANT

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:PERSONS SUSCEPTIBLE TO DERMATITIS  
(SKIN RASH) MAY AGGRAVATE THEIR CONDITION BY SKIN CONTACT W/THIS  
PRODUCT.

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

First Aid:EYES:IMMEDIATELY FLUSH W/LARGE AMOUNTS OF WATER FOR AT LEAST  
15 MINUTES. CALL MD. SKIN:WASH W/SOAP & WATER. INHAL:REMOVE VICTIM  
TO FRESH AIR. INGEST:CALL MD IMMEDIATELY.

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

Flash Point Method:COC

Flash Point:>300F,>149C

Extinguishing Media:DRY CHEMICAL, CO\*2,WATERSPRAY,FOAM

Fire Fighting Procedures:WEAR NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP  
. AVOID USE OF WATER. WATER MAY CAUSE FROTHING/MAY BE INEFT.

EXPOSED MATL MAY BE COOLED W/WATER.

Unusual Fire/Explosion Hazard:DENSE SMOKE

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

Spill Release Procedures:IN CASE OF SPILL OR LEAK ABSORB ON AN INERT  
MATERIAL SUCH AS EARTH, SAND OR VERMICULITE; SWEEP UP & DISPOSE OF  
I/AW FEDERAL, STATE & LOCAL REGULATIONS. IF SPILLED INTO WATER,  
REMOVE BULK OF PRODUCT B Y SKIMMING.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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===== Handling and Storage ===

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Handling and Storage Precautions:AVOID PROLONGED OR REPEATED CONTACT  
W/SKIN OR BREATHING VAPORS, MISTS OR FUMES.

Other Precautions:KEEP CONTAINERS TIGHTLY CLOSED. AVOID STRONG  
OXIDIZERS. ELIMINATE ALL SOURCES OF IGNITION SUCH AS FLAMES OR  
SPARKS.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR W/ORGANIC  
VAPOR CARTRIDGE IF VAPOR CONCENTRATION EXCEEDS PEL.

Ventilation:LOCAL IF NECES  
SARY TO MAINTAIN ALLOWABLE PEL OR TLV.

Protective Gloves:OIL RESISTANT

Eye Protection:CHEM WORK GOGG/FULL LGTH FCSHLD .

Other Protective Equipment:NONE

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE & SAFETY PRECS  
WHEN HNDLG THIS PROD. LAUNDER CONTAM CLTHG BEFORE REUSE.

Supplemental Safety and Health

SPEC GRAV:0.89=0.99 (H\*2O=1). % VOLAT:550F,>288C

Vapor Pres: