

GOLDEN BEAR DIV WITCO -- GB 2190 TURBINE MIL-L-17331G -- 9150-00-235-9061

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

Product ID:GB 2190 TURBINE MIL-L-17331G

MSDS Date:05/15/1986

FSC:9150

NIIN:00-235-9061

MSDS Number: CBQGN

=== Responsible Party ===

Company Name:GOLDEN BEAR DIV WITCO

Address:MANOR & NORRIS RDS

Box:5446

City:OILDALE

State:CA

ZIP:93388-5446

Country:US

Info Phone Num:805-393-7110

Emergency Ph

one Num:800-424-9300 (CHEMTREC)

Preparer's Name:J.T. COOK

CAGE:KO503

=== Contractor Identification ===

Company Name:GOLDEN BEAR DIV WITCO MFG CO

Box:5446

CAGE:KO503

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, PETROLEUM DISTILLATE, SOLVENT-DEWAXED,

HEAVY
PARAFFINIC (SEVERE SOLVENT-REFINING AND/OR (ING 2)
CAS:64742-65-0
RTECS #:PY8038501
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:ING 1: HYDROTREATMENT); (SOLVENT-DEWAXED HEAVY PARAFFINIC
DISTILLATE)
RTECS #:9999999ZZ
OSHA PEL:N/K
ACGIH TLV:N/K

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazard
ds Acute and Chronic:ACUTE TOXICOLOGICAL PROPERTIES: NO
DATA AVAILABLE. CHRONIC EFFECTS OF OVEREXPOSURE: PROLONGED OR
REPEATED CONTACT MAY CAUSE DERMATITIS (SKIN IRRITATION). THIS
PRODUCT IS NOT LISTED AS OR ANTICIPATED T O BE A POTENTIAL
CARCINOGEN BY NTP, IARC OR OSHA.
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 WITH THIS
PRODUCT.

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

First Aid:EYES: IMMEDIATELY FLUSH WITH LARGE QUANTITIES OF WATER FOR AT
LEAST 15 MINUTES AND CALL MD. SKIN: WASH WITH SOAP AND WATER.
INHALATION: REMOVE VICTIM TO FRESH AIR. INGESTION: CONTACT MD
IMMEDIATELY.

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

Flash Point Method:COC
Flash Point:>300F,>149C
Extinguishing Media:DRY CHEM/WATERSPRAY/CO*2/FOAM. WATER MA

Y CAUSE

FROTHING. WATER MAY BE INEFTIVE. EXPOSED MATL MAY BE COOLED W/WATER.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT . AVOID USE OF WATER.

Unusual Fire/Explosion Hazard:DENSE SMOKE.

===== 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 AND DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS. IF

SPILLED INTO WATER, REMOVE BULK OF THE PRODUCT BY SKIMMING.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

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

Other Precautions:AVOID PROLONGED OR REPEATED CONTACT WITH SKIN OR BREATHING OF VAPORS, MISTS OR FUMES. LAUNDER CONTAMINATED CLOTHING BE FORE REUSE.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE IF VAPOR CONCENTRATION EXCEEDS PERMISSIBLE EXPOSURE LIMIT.

Ventilation:LOCAL IF NECESSARY TO MAINTAIN ALLOWABLE PEL OR TLV.

Protective Gloves:OIL RESISTANT GLOVES.

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .

Other Protective Equipment:ANSI APPROVED EYE WASH & DELUGE SHOWER .

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE AND SAFETY

PRECAUTIONS WHEN HANDLING THIS PRODUCT.

Supplemental Safety and Health

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

Vapor Pres: