

J-100C 80W/90 MG-63

MSDS Number

BPWKW

National Stock Number

9150-00N034719

Product Name

J-100C 80W/90 MG-63

Manufacturer

WITCO

Product Identification

Product ID:J-100C 80W/90 MG-63

MSDS Date:06/04/1986

FSC:9150

NIIN:00N034719

MSDS Number: BPWKW

Responsible Party

WITCO

MANOR & NORRIS ROADS

OILDALE , CA 93388-5446

US

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

Info Phone: 805-393-7110

Cage: 6Z384

Contractor

WITCO CHEMICAL CORP GOLDEN BEAR OIL CO DIVISION

5446

OILDALE, CA 93388-5446

US

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

Cage: 1F469

Ingredients

MINERAL OIL, PETROLEUM DISTILLATES, HYDROTREATED (SEVERE)

CAS: 64742-52-5

RTECS: PY8035001

OSHA PEL5 MG/M3 OIL MIST

ACGIH TLV: 5 MG/M3 OIL MIST

NAPHTHENIC DISTILLATE (PETROLEUM))

RTECS: 9999999ZZ

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:ACUTE: NO DATA AVAILABLE. CHRONIC:

PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE DERMATITIS (SKIN IRRITATION).

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

First Aid:EYES: IMMEDIATELY FLUSH WITH LARGE QTY OF WATER FOR AT LEAST 15 MIN & CALL PHYSICIAN. SKIN: WASH WITH SOAP AND WATER. INHAL: REMOVE VICTIM TO FRESH AIR. INGEST: CONTACT A PHYSICIAN IMMEDIATELY.

Fire Fighting

Flash Point Method:COC

Flash Point:> 300F,>149C

Extinguishing Media:DRY CHEM/WATERFOG/CARBON DIOXIDE/FOAM. WATER MAY CAUSE FROTHING. WATER MAY BE INEFFECTIVE. EXPOSED MATERIAL MAY BE (SUPPLEMENTAL DATA)

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

Unusual Fire/Explosion Hazard:DENSE SMOKE.

Accidental Release

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

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:AVOID PNEUMATICALLY TRANSPORTED CONTAINERS W/ SKIN/BREATHING APPARATUS, MISTS/FUMES. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE. KEEP CONTAINERS TIGHTLY CLOSED. AVOID STRONG OXIDIZERS.

Other Precautions:ELIMINATE ALL SOURCES OF IGNITION SUCH AS FLAMES OR SPARKS. OBSERVE GOOD INDUSTRIAL HYGIENE & PRACTICE PRECAUTIONS WHEN HANDLING THIS PRODUCT.

Exposure Controls

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(PERMISSIBLE EXPOSURE LIMIT) OR TLV (THRESHOLD LIMIT VALUE).

Protective Gloves:OIL RESISTANT.

Eye Protection:CHEMICAL WORK GOGGLES & FULL LENGTH FACE SHIELD.

Other Protective Equipment:NONE.

Work Hygienic Practices:LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

SPEC GRAV: 0.89-0.99(H₂O=1). % VOLAT: (WT) COOLED WITH WATER.

Chemical Properties

HCC:V6

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

Vapor Pres:Vapor Density:Spec Gravity:SUPPLEMENTAL DATA

Evaporation Rate & Reference:Solubility in Water:0

Appearance and Odor:OILY LIQUID, NO OBJECTIONABLE ODOR.

Percent Volatiles by Volume:SUPPLEMENTAL DATA

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS SUCH AS HYDROGEN PEROXIDE, BROMINE, & CHROMIC ACID.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CARBON MONOXIDE & CARBON DIOXIDE FROM BURNING. OXIDES OF NITROGEN, OXIDES OF SULFUR.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE
FEDERAL, STATE AND LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.