

WARREN DISTRIBUTION, INC. -- MAGI BULK OIL SJ 10W30 -- 9150-01-413-6892

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

Product ID:MAGI BULK OIL SJ 10W30

MSDS Date:03/04/1998

FSC:9150

NIIN:01-413-6892

MSDS Number: CGXGY

=== Responsible Party ===

Company Name:WARREN DISTRIBUTION, INC.

Address:727 SOUTH 13TH STREET

City:OMAHA

State:NE

ZIP:68102

Country:US

Emergency Phone Num:403-341-9397/ 402-977-5754(FAX)

CA

GE:KO526

=== Contractor Identification ===

Company Name:CASCADE DISTRIBUTING

Address:136 E. MAIN STREET SUITE 6

Box:City:KENT

State:OH

ZIP:44240

Country:US

Phone:330-677-1118/FAX 330-677-1014

CAGE:082N2

Company Name:WARREN DISTRIBUTION,INC.

Address:727 SOUTH 13TH STREET

City:OMAHA

State:NE

ZIP:68102

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Phone:402-341-9397

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

Ingred Name:MINERAL OIL, PETROLEUM DISTILLATES,HYDROTREATED
(MILD),HEAVY PARAFFINIC

CAS:64742-54-7
RTECS #:PY8035500
Fraction by Wt: < 88%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:PROPRIETARY ADDITIVES
Fraction by Wt: > 12%
Other REC Limits:5 MG/M3 (OIL MIST)

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

LD50 LC50 Mixture:NOT GIVEN FOR PRODUCT AS A WHOLE
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:CONTACT WITH EYES MAY CAUSE
IRRITATION. PROLONGED OR REPEATED SKIN CONTACT MAY RESULT IN
IRRITATION OR DERMATITIS. BREATHING OIL MIST IN CONCENTRATIONS THAT
EXCEED THE TLV & PEL MAY RESULT IN RESPIRATORY DISCOMFORT &
IRRITATION. ASPIRATION OF LIQUID INTO LUNGS DURING INGESTION OR
VOMITING MAY CAUSE CHEMICAL PNEUMONITIS
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS
Effects of Overexposure:SKIN IRRITATION, EYE IRRITATION, RESPIRATORY
TRACT IRRITATION.
Medical Condition Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS
OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING.
WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL
ATTENTION. INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING.
GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. CALL MEDICAL
ATTENTION IMMEDIATELY.

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

Flash Point Method:COC
Flash Point:>420F,>216C
Lower Limits:NOT GIVEN
Upper Limits:NOT GIVEN
Extinguishing Media:WATER SPRAY, DRY CHEMICAL, FOAM, CARBON DIOXIDE.
WATER SPRAY MAY BE USED TO FLUSH SPILLS AWAY FROM EXPOSURES.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR SELF CONTAINED
BREATHING APPARATUS AND FULL

LL PROTECTIVE GEAR. COOL TANKS AND
CONTAINERS EXPOSED TO FIRE WITH WATER.

Unusual Fire/Explosion Hazard:EMPTY CONTAINERS RETAIN RESIDUE AND CAN
BE DANGEROUS. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL,
GRIND OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS

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

Spill Release Procedures:ADD SAND OR EARTHEN DIKE OR OTHER SUITABLE
ABSORBANT TO SPILL AREA. KEEP PRODUCT OUT OF SEWERS AND WATERWAYS
BY DIKING O

R IMPOUNDING.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE WITH
ADEQUATE VENTILATION. DO NOT EXPOSE TO EXTREME TEMPERATURE OR
FLAMES. KEEP CONTAINERS CLOSED WHEN NOT IN USE.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:USE SUPPLIED-AIR RESPIRATORY PROTECTION
IN
CONFINED SPACE, IF NEEDED.

Ventilation:USE LOCAL EXHAUST TO CAPTURE VAPOR, MIST OR FUME, IF
NECESSARY. PROVIDE SUFFICIENT VENTILATION TO PREVENT EXCEEDING TLVS

Protective Gloves:NEOPRENE TO AVOID REPEATED/PROLONGED

Eye Protection:GOGGLES IF CONTACT LIKELY.

Other Protective Equipment:CHEMICAL RESISTANT CLOTHING AS NECESSARY TO
PREVENT SKIN CONTACT. AN EMERGENCY EYEWASH AND SHOWER SHOULD BE
AVAILABLE.

Work Hygienic Practices:WASH HANDS THOROUGHLY AFTER CONTACT, BEFORE
BREAK

S & MEALS, AND AT THE END OF THE WORK PERIOD.

Supplemental Safety and Health

THOROUGHLY CLEAN CONTAMINATED CLOTHING, INCLUDING SHOES, BEFORE RE-USE.

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

HCC:V6

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:-27F,-33C

Vapor Pres:NOT GIVEN

Vapor Density:NOT GIVEN

Spec Gravity:.887

Viscosity:NOT GIVEN

Evaporation Rate & Reference:NOT GIVEN

Solubility in Water:INSOLUBLE

Appearance and Odor:DARK BROWN LIQUID, PETROLEUM

ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES
STRONG OXIDANTS SUCH AS LIQUID CHLORINE, CONCENTRATED OXYGEN, SODIUM
HYPOCHLORITE OR CALCIUM HYPOCHLORITE.
Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products: CARBON MONOXIDE, WATER VAPOR, OXIDES
OF SULFUR, NITROGEN, PHOSPHORUS, CARBON DIOXIDE.

===== Disposal Considerations =====

Waste Disposal Methods: PLACE IN AN APPROPRIATE DISPOSAL FACILITY IN
COMPLIANCE WITH LOCAL REGULATIONS.

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