

WARREN DISTRIBUTION, INC. -- MAGI ALL FLEET SAE 15W40 DIESEL MOTOR OIL --  
9150-01-422-8746

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

Product ID:MAGI ALL FLEET SAE 15W40 DIESEL MOTOR OIL

MSDS Date:01/16/1996

FSC:9150

NIIN:01-422-8746

MSDS Number: CGXHG

=== Responsible Party ===

Company Name:WARREN DISTRIBUTION, INC.

Address:727 SOUTH 13TH STREET

City:OMAHA

State:NE

ZIP:68102

Country:US

Emergency Phone Nu

m:403-341-9397/ 402-977-5754(FAX)

CAGE: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

Country:US

Phone:402-341-9397

CAGE:KO526

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

Ingred Name:MINERAL OIL, PETROLEUM DISTILLATES,HYDR

OTREATED  
(MILD),HEAVY PARAFFINIC OR 64742-65-0  
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 Cond 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 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, EARTH OR OTHER SUITABLE ABSORBANT TO SPILL AREA. KEEP PRODUCT OUT OF SEWERS AND WATERWAYS BY DIKING OR 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

n: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 BREAKS & 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:-15F,-26C

Vapor Pres:NOT GIVEN

Vapor Density:NOT GIVEN

Spec Gravity:.887

Viscosity:NOT GIVEN

Evaporation Rate & Reference:NOT GIVEN

Solubility in Water:INSOLUBLE

Appearance

nce 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 Consideration

s =====

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

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