

AMOCO OIL COMPANY -- MULTI-PURPOSE GEAR LUBRICANT,85W-140 -- 9150-01-035-5396
===== Product Identification =====

Product ID:MULTI-PURPOSE GEAR LUBRICANT,85W-140

MSDS Date:08/15/1986

FSC:9150

NIIN:01-035-5396

MSDS Number: BGGPR

=== Responsible Party ===

Company Name:AMOCO OIL COMPANY

Address:200 EAST RANDOLPH DRIVE

City:CHICAGO

State:IL

ZIP:60601

Country:US

Info Phone Num:312-856-3907

Emergency Ph

one Num:800-447-8735/800-424-9300(CHEMTREC)

Preparer's Name:STEPHEN A. ELBERT

CAGE:15958

=== Contractor Identification ===

Company Name:AMOCO OIL CO

Address:200 E RANDOLPH DR

Box:City:CHICAGO

State:IL

ZIP:60601-6401

Country:US

Phone:312-856-3907- EM HLTH: 800 447-8735

CAGE:15958

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

Ingred Name:REFINED HEAVY PARAFFINIC DISTILLATES/PETROLEUM DISTILLATES
(NAPHTHA)

CAS:64741-88-4

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 MG/M

3 (OIL MIST).

ACGIH TLV:5 MG/M3 (OIL MIST).

Ingred Name:SOLV.REFINED RESIDUAL OIL.

CAS:64742-01-4

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5MG/M3 OIL MISTS.

ACGIH TLV:5MG/M3 OIL MISTS.

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

LD50 LC50 Mixture:LD50 (ORAL RAT) IS UNKNOWN.

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

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

Health Hazards Acute and Chronic:ACUTE- EYES:NO SIGNIFICANT IRRITATION
EXPECTED. SKI

N:PROLONGED/REPEATED CONTACT MAY CAUSE SOME IRRITATION. INHALATION:NONE EXPECTED UNDER NORMAL CONDITIONS OF USE. INGESTION:EXPECTED TO BE RELATIVELY NON-TOXIC. CHRONIC-UNKNOWN. TARGET ORGANS:SKIN.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:SKIN IRRITATION

Medical Cond Aggravated by Exposure:REPEATED SKIN CONTACT MAY AGGRAVATE AN EXISTING DERMATITIS.

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALATION:NOT LIKELY.

EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN.

SKIN:REMOVE EXCESS. WASH SKIN WITH SOAP & WATER. INGESTION:IF LARGE AMOUNTS HAVE BEEN SWALLOWED, INDUCE VOMITING. SEEK MEDICAL ADVICE.

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

Flash Point Method:COC

Flash Point:356F,180C MIN

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL. WATER OR FOAM MAY CAUSE FROTHING.

Fire Fighting Procedures:WEAR FIRE

FIGHTING PROTECTIVE EQUIPMENT AND A

FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENTS. REMOVE SOURCES OF IGNITION. VENTILATE AREA. CONTAIN SPILL. ABSORB ON FIRE RETARDANT TREATED SAWDUST, DIATOMACEOUS EARTH, ETC. SHOVEL UP AND TRANSFER TO A CONTAINER FOR DISPOSAL. PREVENT ENTRY INTO SEWERS AND WATERWAYS.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN DRY PLACE. KEEP AWAY FROM EXCESSIVE HEAT, FLAME & STRONG OXIDANTS.

Other Precautions:DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WASH THOROUGHLY AFTER HANDLING. WATER CONTAMINATION SHOULD BE AVOIDED.

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

Respiratory Protection:NON REQUIRED UNDER NORMAL CONDITIONS

L CONDITIONS. IF HIGH
VAPOR OR MIST CONCENTRATIONS EXPECTED, USE NIOSH-APPROVED
RESPIRATOR FOR ORGANIC VAPORS AND MISTS.

Ventilation:ADEQUATE

Protective Gloves:LATEX, RUBBER RECOMMENDED

Eye Protection:CHEMICAL GOGGLES/SAFETY SHIELD RECOMMEND

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.

INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING

OR

FOOTWEAR.

Supplemental Safety and Health

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

HCC:V6

NRC/State Lic Num:NOT RELEVANT

Melt/Freeze Pt:M.P/F.P Text:15.0F,-9.4C

Spec Gravity:0.91

Solubility in Water:NEGLIGIBLE

Appearance and Odor:OILY LIQUID

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:EXTREME HEAT

Hazardous Decomposition Products:CARBON MON

OXIDE, CARBON DIOXIDE AND

OTHER UNIDENTIFIED COMPOUNDS MAY BE FORMED.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE
AND FEDERAL REGULATIONS. ENCLOSED-CONTROLLED INCINERATION IS
RECOMMENDED UNLESS DIRECTED OTHERWISE BY APPLICABLE ORDINANCES.

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