

TOSCO CORP -- SUPERIOR ALL-PURPOSE GEAR OIL 80W/90 -- 9150-01-035-5392

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

Product ID: SUPERIOR ALL-PURPOSE GEAR OIL 80W/90

MSDS Date: 01/01/1987

FSC: 9150

NIIN: 01-035-5392

MSDS Number: BGGKC

=== Responsible Party ===

Company Name: TOSCO CORP

Emergency Phone Num: (415) 228-1220

CAGE: MO655

=== Contractor Identification ===

Company Name: LION OIL CO

Address: AVON REFINERY

Bo

x: City: MARTINEZ

State: CA

ZIP: 94553-1487

Country: US

CAGE: 6E338

Company Name: TOSCO CORPORATION

Address: 376 S VALENCIA AVENUE

Box: City: BREA

State: CA

ZIP: 92823

Country: US

Phone: 800-762-0742

CAGE: MO655

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

Ingred Name: PETROLEUM HYDROCARBON (SEE SUPP DATA)

Fraction by Wt: 100%

ACGIH TLV: 5MG/CUM (MFR)

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

Effects of Overexposure: EYE: IRRIT. SKIN: IRRIT LEAD TO DERMAT OR

OTHER

DISORDERS. INH: RESP IRRIT. INGEST: G.I. IRRIT,VOMIT

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First Aid Measures  
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First Aid:EYE: FLUSH W/ LG AMT OF COOL WATER AT LOW PRESS, MIN OF 15 MIN. GET MEDICAL ATTN. SKIN: REMOVE BY WIPING; WASH W/ SOAP/WATER. INH: REMOVE TO FRESH AIR, GIVE ARTIF RESP IF NEC. SEE MD. INGEST: DONT IND UCE VOMIT. ASPIR TO LUNGS, POSS CHEM PNEUM,SEE MD.

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Fire Fighting Measures  
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Flash Point:405-415 C

OC

Extinguishing Media:CO\*2,DRY CHEM. FOAM & WATER FOG ARE EFFECT BUT POSS FROTHNG

Fire Fighting Procedures:USE PROPER PROT EQUIP. MAY INCLUDE SELF-CONT BRTNG APPAR

Unusual Fire/Explosion Hazard:MODERATELY COMBUSTIBLE, THIS MATERIAL MAY FORM FLAM OR EXPLO VAP IN CONFINED AREA IF TEMP >FLASH PT

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Accidental Release Measures  
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Spill Release Procedures:CONTAIN LG SPILLS BY DIKING & RECOVERING; CLEAN UP W/ MATERIALS SUCH AS CLAY,DIATOMACEOUS EARTH OR OTHER INERT MATERIALS. USE WATER FOG TO REDUCE VAPORS.

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Handling and Storage  
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Handling and Storage Precautions:STORE AWAY FROM HEAT & FLAMES OR STRONG OXIDIZERS. WASH BEFORE EATING OR SMOKING.

Other Precautions:USE GOOD PERSONAL HYGIENE PRACTICES. IN CASE OF SKIN CONTACT, WIPE & THEN WASH W/ SOAP/WATER. CONTAM CLOTHING SHOULD BE REMOVED & LAUNDERED. DISCARD GROSSLY CONTAM LEATHER GOODS.

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Exposure Controls/Personal Protection  
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Respiratory Protection:NONE REQ'D UNDER NORM AMBIENT CONDITIONS,ADEQ VENT, W/ VAP 1.0

Evaporation Rate & Reference:>1.0 (ETHER)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:DARK BROWN, OILY ODOR

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZERS

Stability Condition to Avoid:EXCESSIVE HEAT, STRONG OXIDIZERS

Hazardous Decomposition Products:CO, CO\*2 & OXYGENATES MAY BE FORMED

DURING COMBUST

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

Waste Disposal Methods:DISPOSE AT AN APPRVD DISPOSAL SITE, COMPLYING  
W/ALL FEDERAL,STATE & LOCAL CODES.

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