

TOSCO CORP -- SUPERIOR A1,1-PURPOSE GEAR OIL 80W/90 -- 9150-01-035-5393

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Product Identification
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Product ID: SUPERIOR A1,1-PURPOSE GEAR OIL 80W/90

MSDS Date: 01/01/1987

FSC: 9150

NIIN: 01-035-5393

MSDS Number: BGGLJ

=== Responsible Party ===

Company Name: TOSCO CORP

Emergency Phone Num: (415) 228-1220

CAGE: MO655

=== Contractor Identification ===

Company Name: LION OIL CO

Address: AVON REFINERY

Box: 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

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Composition/Information on Ingredients
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Ingred Name: PETROLEUM HYDROCARBON (SEE SUPP DATA)

Fraction by Wt: 100%

ACGIH TLV: 5MG/CUM (MFR)

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Hazards Identification
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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 INDUC E VOMIT. ASPIR TO LUNGS, POSS CHEM PNEUM,SEE MD.

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Fire Fighting Measures
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Flash Point:405-415 COC
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
BRTHNG 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 EART
H 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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