

MOBIL OIL CORP -- 8T9566, CAT TRANSMISSION AND DRIVE TRAIN OIL (TDTO) 10W --
9150-01-424-7696

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

Product ID:8T9566, CAT TRANSMISSION AND DRIVE TRAIN OIL (TDTO) 10W

MSDS Date:02/14/2001

FSC:9150

NIIN:01-424-7696

Status Code:A

MSDS Number: CLPVP

=== Responsible Party ===

Company Name:MOBIL OIL CORP

Address:3225 GALLONS ROAD

City:FAIRFAX

State:VA

ZIP:22037

Country:US

Info Phone Num:800-662-4525/800-227-0707 X3265

Emergency Phone Num:609-737-4411

Preparer's Name:NOT PROVIDED

Chemtrec Ind/Phone:(800)424-9300

CAGE:3U728

=== Contractor Identification ===

Company Name:AMERICAN INK AND OIL CORP

Address:33 ENDICOTT STREET

Box:City:NORWOOD

State:MA

ZIP:02062-3006

Country:US

Phone:781-762-0026 / FAX: 781-762-1617

Contract Num:SP0450-02-M-L165

CAGE:82956

Company Name:MOBIL OIL CORP, NORTH AMERICAS MARKETING AND REFINING

Address:3225 GALLOWS ROAD

Box:City:FAIRFAX

State

:VA

ZIP:22037

Country:US

Phone:800-662-4525/ 856-224-4644

CAGE:3U728

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

Ingred Name:PET HYDROCARBONS

Ingred Name:ADDITIVES

Other REC Limits:NOT PROVIDED

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) > 2,000 MG/KG

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

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

Health Hazards Acute and Chronic:U.S. OSHA HAZARD CO

COMMUNICATION

STANDARD: PRODUCT ASSESSED IN ACCORDANCE WITH OSHA 29 CFR 1910.1200 AND DETERMINED NOT TO BE HAZARDOUS.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:NO SIGNIFICANT EFFECTS EXPECTED.

Medical Cond Aggravated by Exposure:NOT PROVIDED

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

First Aid:EYE CONTACT: FLUSH THOROUGHLY WITH WATER. IF IRRITATION OCCURS, CALL A PHYSICIAN. SKIN CONTACT: WASH CONTACT AREAS WITH SOAP AND WATER. INHALATION : REMOVE FROM FURTHER EXPOSURE. IF RESPIRATORY IRRITATION, DIZZINESS, NAUSEA OR UNCONSCIOUSNESS OCCURS, SEEK IMMEDIATE MEDICAL ASSISTANCE. IF BREATHING HAS STOPPED, ASSIST VENTILATION WITH BAG-VALVE-MASK DEVICE OR USE MOUTH-TO-MOUTH RESUSCITATION. INGESTION: NOT EXPECTED TO BE A PROBLEM. IF GREATER THAN 1/2 LITER (PINT) INGESTED, SEEK MEDICAL ATTENTION.

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

Flash Point Method:COC

Flash Point:>199.C, 390.

2F

Lower Limits:N/AV

Upper Limits:N/AV

Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL, WATER FOG. USE WATER TO KEEP FIRE EXPOSED CONTAINERS COOL..

Fire Fighting Procedures:WATER/FOAM MAY CAUSE FROTHING. WATER SPRAY MAY BE USED TO FLUSH SPILLS AWAY FROM EXPOSURE. PREVENT RUNOFF FROM FIRE CONTROL OR DILUTION FROM ENTERING STREAMS, SEWERS OR DRINKING WATER SUPPLY. FOR FIRES IN ENCLOSED AREAS, FIRE FIGHTERS MUST USE SELF CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NONE

ion Hazard:NONE

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. REPORT SPILLS THAT COULD REACH WATERWAYS INCLUDING INTERMITTENT DRY CREEKS AS REQUIRED TO COAST GUARD AT 800-424-8802. IN CASE OF ROAD SPILL, CALL CHEMTREC (800-424-9300). A DSORB ON FIRE RETARDANT TREATED SAWDUST, DIATOMACEOUS EARTH. SHOVEL UP AND DISPOSE OF AT AN APPROPRIATE WASTE DISPOSAL FACILITY. PREVENT SPILLS FROM ENTERING STORM SEWERS

RS,
DRAIN, CONTACT WITH SOIL.
Neutralizing Agent:NOT RELEVANT

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Handling and Storage
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Handling and Storage Precautions:NO SPECIAL PRECAUTIONS ARE NECESSARY
BEYOND NORMAL GOOD HYGIENE PRACTICES. DO NOT STORE IN OPEN OR
UNLABELED CONTAINERS. STORE AWAY FROM STRONG OXIDIZING AGENTS OR
COMBUSTIBLE MATERIALS.
Other Precautions:NOT PROVIDED

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Exposure Controls/Personal Protection
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Respiratory Protection:NO SPECI
AL REQUIREMENTS UNDER ORDINARY
CONDITIONS OF USE AND WITH ADEQUATE VENTILATION.
Ventilation:USE IN WELL VENTILATED AREA
Protective Gloves:NO SPECIAL EQUIPMENT REQUIRED.
Eye Protection:NORMAL INDUSTRIAL EYE PROTECTION PRACTICES SHOULD BE
EMPLOYED.
Other Protective Equipment:NOT PROVIDED
Work Hygienic Practices:FOLLOW GOOD PERSONAL HYGIENE PRACTICE.
Supplemental Safety and Health
ABBREVIATION: N/A = NOT APPLICABLE. N/AV = NOT AVAILABLE. N/K =
UNKNOWN. N/P = NOT PROVIDED. N/R = NOT RELE
VANT. N/D = NOT
DETERMINED. N/E = NOT ESTABLISHED.

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Physical/Chemical Properties
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HCC:V6
NRC/State Lic Num:NOT RELEVANT
Boiling Pt:>316.C, 600.8F
Melt/Freeze Pt:=-36.1C, -33.F
M.P/F.P Text:POUR POINT
Decomp Temp:Decomp Text:NOT PROVIDED
Vapor Pres:2.0
Spec Gravity:0.88
Viscosity:39 CST @40C
Solubility in Water:NEGLIGIBLE
Appearance and Odor:AMBER FLUID - MILD ODOR
Percent Volatiles by Volume:NOT PROVIDED
Corrosion Rate:NOT PROVIDED

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Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid: EXTREME HEAT
Hazardous Decomposition Products: CARBON MONOXIDE

===== Toxicological Information =====

Toxicological Information: ORAL TOXICITY (RATS): PRACTICALLY NON-TOXIC (LD50): GREATER THAN 2000 MG/KG? BASED ON TESTING OF SIMILAR PRODUCTS AND/OR THE COMPONENTS. DERMAL TOXICITY (RABBITS): PRACTICALLY NON-TOXIC (LD50): GREATER THAN 2000 MG/KG. BASED ON TESTING OF SIMILAR PRODUCTS AND/OR THE COMPONENTS. HALATION TOXICITY (RATS): NOT ESTABLISHED. EYE IRRITATION (RABBITS): PRACTICALLY NON-IRRITATING. (DRAIZE SCORE: > 6 BUT 15 OR LESS). --- BASED ON TESTING OF SIMILAR PRODUCTS AND/OR THE COMPONENTS. SKIN IRRITATION (RABBITS): PRACTICALLY NON-IRRITATING. (PRIMARY IRRITATION INDEX: GREATER THAN 0.5 BUT LESS THAN 3).

===== Ecological Information =====

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Ecological: ENVIRONMENTAL FATE AND EFFECTS: THIS PRODUCT IS EXPECTED TO BE INHERENTLY BIODEGRADABLE. THERE IS NO EVIDENCE TO SUGGEST BIOACCUMULATION WILL OCCUR. IT IS NOT EXPECTED TO BE TOXIC TO AQUATIC ORGANISMS. ACCIDENTAL SPILLAGE MAY LEAD TO PENETRATION IN THE SOIL AND GROUNDWATER. HOWEVER, THERE IS NO EVIDENCE THAT THIS WOULD CAUSE ADVERSE ECOLOGICAL EFFECTS.

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

Waste Disposal Methods: PRODUCT IS SUITABLE FOR BURNING IN AN ENCLOSED, CONTROLLED BURNER FOR FUEL VALUE OR DISPOSAL BY SUPERVISED INCINERATION. SUCH BURNING MAY BE LIMITED PURSUANT TO THE RESOURCE CONSERVATION AND RECOVERY ACT. IN ADDITION, PRODUCT IS SUITABLE FOR PROCESSING BY AN APPROVED RECYCLING FACILITY OR CAN BE DISPOSED OF ACCORDING TO REGULATIONS.

===== MSDS Transport Information =====

Transport Information: USA DOT: NOT REGULATED BY USA DOT. IMO: NOT REGULATED BY IMO.

IATA: NOT REGULATED BY IATA.

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===== Regulatory Information =====

SARA Title III Information:U.S. SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT (SARA) TITLE III: THIS PRODUCT CONTAINS NO "EXTREMELY HAZARDOUS SUBSTANCES". SARA (311/312) REPORTABLE HAZARD CATEGORIES: NONE. THIS PRODUCT CONTAINS NO CHEMICALS SUBJECT TO THE SUPPLIER NOTIFICATION REQUIREMENT OF SARA (313) TOXIC RELEASE PROGRAM.

Federal Regulatory Information:ALL COMPONENTS COMPLY WITH TSCA.

State Regulatory Information:THE FOLLOWING PRODUCT INGREDIENTS ARE CITED ON THE LISTS BELOW: ZINC (ELEMENTAL ANALYSIS) (0.14%)
7440-66-6 (MI 293)

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===== Other Information =====

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