

DRYDEN OIL COMPANY, INC -- DRYDENE NON-DETERGENT MOTOR OILS, SAE 10, 20,

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MSDS Safety Information
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FSC: 9150
NIIN: 01-079-8310
MSDS Date: 01/14/1994
MSDS Num: BTRKR
Product ID: DRYDENE NON-DETERGENT MOTOR OILS, SAE 10, 20, 30, 40 ,50.
MFN: 01
Responsible Party
Cage: 40310
Name: DRYDEN OIL COMPANY, INC
Address: 9300
PULASKI HIGHWAY
City: BALTIMORE MD 21220
Info Phone Number: 410-574-500
Emergency Phone Number: 410-574-500/800-777-1466
Proprietary Ind: Y
Published: Y

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Contractor Summary
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Cage: 40310
Name: DRYDEN OIL CO INC
Address: 9300 PULASKI HWY
City: BALTIMORE MD 21220
Phone: 301-574-5000

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Item Description Information
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Item Manager: S9G
Item Name: LUBRICATING OIL,ENGINE
Specification Number: NONE
Type/Grade/Class: NONE
Unit of Issue: QT
UI Container Qty: 1
Type of Container: CAN

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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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LD50 LC50 Mixture: NOT KNOWN.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: EYE:MAY CAUSE IRRIT. SKIN:PROLONGED OR REPEATED CONTACT MAY CAUSE IRRIT. INGEST:RELATIVELY NON-TOXIC. INHAL:VAPOR PRESSURE IS VERY LOW. VAPOR INHAL UNDER AMBIENT TEMP CONDITONS IS NOT NORMALLY A PROBL EM.

Signs And Symptions Of Overexposure: EYE & SKIN IRRITATION.

Medical Cond Aggravated By Exposure: NONE STATED.

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st Aid: EYE:FLUSH W/CLEAR WATER FOR 15MINS OR TIL IRRIT SUBSIDES. IF PERSISTS CALL DR. SKIN:REMOVE CONTAMINATED CLOTH. WASH AREA THOROUGHLY W/SOAP & WATER. INGEST: DO NOT INDUCE VOMIT. CALL DR IMMED. INHAL:NO T NORMALLY A PROBLEM. OVERCOME BY VAPORFROM HOT PRODUCT REMOVE FROM EXPOSURE. CALL DR. GIVE OXY. IF OVER EXPOSED TO OIL MIST REMOVE FROM EXPOSURE TIL EXCESSIVE MIST OIL CONDITION SUBSIDES.

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Handling and Disposal

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Spill Release Procedures: REPORT SPILLS TO PROPER AUTHORITIES.IF REACH WATERWAY CALL COAST GUARD:800-424-8802.RECOVER FREE PRODUCT.ADD SUITABLE ABSORBENT MATL(SAND,EARTH,OTHER)TO SPILL.MINIMIZE BREATHING VAPORS & SKIN CONTACT. KEEP OUT OF SEWERS/WATERCOURSE W/DIKE/IMPOUND.

Waste Disposal Methods: DISPOSE OF IN AN ENVRIONMENTALLY SAFE MANNER AND IN ACCORDANCE WITH ALL GOVERNMENT REGULATIONS TO INCLUDE LOCAL, STATE AND FEDERAL REQUIREMENT

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Handling And Storage Precautions: USE PRODUCT W/CAUTION AROUND HEAT, SPARKS, PILOT LIGHTS, STATIC ELECTRICITY AND OPEN FLAME.EMPTY CONTAINERS RETAIN RESIDUE.DO NOT ATTEMPT TO CLEAN.

Other Precautions: EMPTY DRUMS SHOULD BE COMPLETELY DRAINED,PROPERLY BUNGED & PROMPTLY RETUREND TO DRUM RECONDITIONER.ALL OTHER CONTAINER SHOULD BE DISPOSED OF IN ENVIRONMENTALLY SAFE MANNER & IAW GOVT REGS.DON'T PRESS/CUT/WELD/BRAZE/ETC CONTAINERS NEAR FLAME

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Fire and Explosion Hazard Information

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Flash Point Method: COC

Flash Point: =215.C, 419.F

Extinguishing Media: FOAM, WATER SPRAY (FOG), DRY CHEMICAL, CARBON DIOXIDE AND VAPORIZING LIQUID TYPE EXTINGUISHING AGENTS.

Fire Fighting Procedures: USE SUPPLIED AIR BREATH EQMPT AS NEEDED.H2O/FOAM MAY CAUSE FROTHING.USE H2O FOR COOLING PURPOSES.USE H2O SPRAY TO FLUSH SPILLS AWAY FROM EXPOSURES.

Unusual Fire/Explosion Hazard:

MINIMIZE BREATHING OF GASES/VAPOR/FUMES/DECOMPOSITION PRODUCTS.DECOMP PROD UNDER FIRE CONDITIONS:FUMES,SMOKE,CARBON MONOXIDE, SULFUR OXIDES,OTHER PRODUCTS.

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Control Measures

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Respiratory Protection: USE SUPPLIED-AIR RESPIRATORY PROTECTION IN CONFINED OR ENCLOSED SPACES, IF NEEDED.

Ventilation: LOC EXHAUST TO CAPTURE VAPOR/MISTS/FUMES IF NECESSARY.PROVIDE VENT SUFFICIENT TO PREVENT EXCEEDING EXPOSURE LIMIT/BUILDUP

Protective Gloves: CHEM RESISTANT FOR PROLONGED EXPOSURE.

Eye Protection: SPLASH GOGGLES OR FACE SHIELD.

Other Protective Equipment: CHEM RESISTANT APRON OR OTHER IMPERVIOUS CLOTH IF NEEDED.

Work Hygienic Practices: KEEP CONTAINERS CLOSED WHEN NOT IN USE.DON'T STORE NEAR HEAT/SPARKS/ETC. USE APPROPRIATE EQUIPMENT. WASH HANDS AFT HANDLING

Supplemental Safety and Health: PRECISE COMPOSITION OF THIS MIXTURE IS PROPRIETARY INFO. A MORE COMPLETE DISCLOSURE WILL BE PROVIDED TO A PHYSICIAN OR NURSE IN THE EVENT OF A MED EMERGENCY.

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Physical/Chemical Properties

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Physical/Chemical Properties

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HCC: V6

Vapor Pres: NEGLIGIBLE

Vapor Density: >AIR

Spec Gravity: .8708/.8866

Viscosity: 6.5CST @100C

Evaporation Rate & Reference: NEGLIGIBLE

Solubility in Water: NEGLIGIBLE (

Appearance and Odor: CLEAR LIQUID, YELLOW COLOR, MILD BLAND PETROLEUM ODOR.

Percent Volatiles by Volume:

NEGLI

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: AVOID HEAT, OPEN FLAMES.

Materials To Avoid: OXIDIZING AGENTS.

Hazardous Decomposition Products: HIGHLY DEPENDENT ON COMBUSTION CONDITIONS.MIX
OF AIRBONRE SOLID,LIQ,PARTI,GAS;CO;FUMES;SMOKE;SULFUR OXIDES;UNID ORG CMPD

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT.
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Toxicological Information
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Ecological Information
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MSDS Transport Information
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Regulatory Information
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Other Information
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Transportation Information
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Responsible Party Cage: 40310

Trans ID NO: 105724

Product ID: DRYDENE NON-DETERGENT MOTOR OILS, SAE 10, 20, 30, 40 ,50.

MSDS Prepared Date: 01/14/1994

Review Date: 03/15/2001

MFN

: 1

Net Unit Weight: 1.8 LBS

Multiple KIT Number: 0

Review IND: Y

Unit Of Issue: QT

Container QTY: 1

Type Of Container: CAN

Additional Data: PER MFG'S MSDS: DOT IDENTIFICATION NUMBER NOT APPLICABLE.
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Detail DOT Information
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DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail IMO Informati

on

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IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

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Detail IATA Information

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IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail AFI Information

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AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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HAZCOM Label

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Product ID: DRYDENE NON-DETERGENT MOTOR OILS, SAE 10, 20, 30, 40 ,50.

Cage: 40310

Company Name: DRYDEN OIL CO INC

Street: 9300 PULASKI HWY

City: BALTIMORE MD

Zipcode: 21220

Health Emergency Phone: 410-574-500/800-777-1466

Label Required IND: Y

Date Of Label Review: 07/07

/1994

Status Code: C

Label Date: 07/07/1994

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: EYE:MAY CAUSE IRRIT. SKIN:PROLONGED OR REPEATED CONTACT
MAY CAUSE IRRIT. INGEST:RELATIVELY NON-TOXIC. INHAL:VAPOR PRESSURE IS VERY
LOW. VAPOR INHAL UNDER AMBIENT TEMP CONDITONS IS NOT NORMALLY A PROBL EM.
TARGET ORGAN

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vided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever expressly or implied warrants, states, or intends said information to have any application, use or viability by or to any person or persons outside the Department of Defense nor any person or persons contracting with any instrumentality of the United States of America and disclaims all liability for such use. Any person utilizing this instruction who is not a military or civilian employee of the United States of America should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation regardless of similarity to a corresponding Department of Defense or other government situation.