

DRYDEN OIL INC -- DRYDENE PARADENE AW HYDRAULIC OILS

=====
MSDS Safety Information
=====

FSC: 9150
NIIN: 01-441-2863
MSDS Date: 01/29/1997
MSDS Num: CGMNN
Product ID: DRYDENE PARADENE AW HYDRAULIC OILS
MFN: 01
Responsible Party
Cage: 40310
Name: DRYDEN OIL CO INC
Address: 9300 PULASKI HWY
City: BALTIMORE MD
21220
Info Phone Number: 301-574-5000
Proprietary Ind: Y
Review Ind: Y
Published: Y

=====
Contractor Summary
=====

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

=====
Item Description Information
=====

Item Manager: S9G
Item Name: HYDRA
ULIC FLUID,PETROLEUM BASE
Unit of Issue: GL
UI Container Qty: 0
Type of Container: CAN

=====
Ingredients
=====

Name: *** PROPRIETARY ***

=====
Health Hazards Data
=====

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Route Of Entry Inds - Inhalation: YES
Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: SKIN: PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE SKIN IRRITATION. EYE: MAY CAUSE EYE IRRITATION. INGESTION: RELATIVELY NON- TOXIC.

Explanation Of Carcinogenicity: MANUFACTURER STATES THIS PRODUCT DOES NOT CONTAIN ANY CHEMICAL LISTED AS A CARCINOGEN OR POTENTIAL CARCINOGEN.

Signs And Symptoms Of Overexposure: NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: EYE CONTACT: FLUSH WITH CLEAR WATER FOR 15 MINUTES OR UNTIL IRRITATION SUBSIDES. IF IRRITATION PERSISTS, CALL A PHYSICIAN. SKIN: REMOVE CONTAMINATED CLOTHING AND WASH SKIN THOROUGHLY WITH SOAP AND WATER. INGESTION: DO NOT INDUCE VOMITING. CALL A PHYSICIAN IMMEDIATELY. INHALATION: VAPOR INHALATION UNDER AMBIENT TEMPERATURES IS NOT NORMALLY A PROBLEM.

=====
Handling and Disposal
=====

=====
Spill Release Procedures: RECOVER FREE PRODUCT. ADD SAND, EARTH, OR OTHER SUITABLE ABSORBENT MATERIAL TO THE SPILL AREA. MINIMIZE BREATHING VAPORS. KEEP PRODUCT OUT OF SEWERS AND WATERCOURSES BY DIKING OR IMPOUNDING ADVISE AUTHORITIES IF PRODUCT ENTER SEWERS, WATERCOURSE, LAND

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: DISPOSE OF IN AN ENVIRONMENTALLY SAFE MANNER AND IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS

Handling And Storage Precautions: KEEP CONTAINERS AND STORAGE CONTAINERS CLOSED WHEN NOT IN USE. DO NOT STORE NEAR HEAT, SPARKS, FLAME OR STRONG OXIDANTS.

Other Precautions: EMPTY DRUMS SHOULD BE COMPLETELY DRAINED, PROPERLY BUNGED AND PROPERLY RETURNED TO A DRUM RECONDITIONER. ALL OTHER CONTAINERS SHOULD BE DISPOSED OF IN AN ENVIRONMENTALLY SAFE MANNER ACCORDING TO GOVERNMENT REGULATIONS.

=====
Fire and Explosion Hazard Information
=

=====
Flash Point Method: COC

Flash Point Text: 401F, 205C

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

Fire Fighting Procedures: USE WATER TO KEEP FIRE-EXPOSED CONTAINERS COOL. IF A LEAK OR SPILL HAS NOT IGNITED, USE WATER SPRAY TO DISPERSE THE VAPORS AND PROVIDE PROTECTION TO STOP LEAKS.

Unusual Fire/Explosion Hazard: EMPTY CONTAINERS RETAIN RESIDUE (LIQUID AND

VAPOR) AND CAN BE DANGEROUS.

=====
Control Measures
=====

Respiratory Protection: USE SUPPLIED-AIR RESPIRATORY PROTECTION IN CONFINED OR ENCLOSED SPACES, IF NEEDED.
Ventilation: USE LOCAL EXHAUST TO CAPTURE VAPOR, MISTS OR FUMES IF NECESSARY.
Protective Gloves: USE CHEMICAL RESISTANT GLOVES.
Eye Protection: USE SAFETY GOGGLES OR FACE SHIELD.
Other Protective Equipment: USE CHEMICAL RESISTANT CLOTHING OR OTHER IMPERVIOUS CLOTHING, IF NEEDED TO AVOID CONTAMINATING REGULAR CLOTHING.
Work Hygienic Practices: CLEAN SKIN THOROUGHLY AFTER CONTACT, BEFORE BREAKS AND MEALS AND AT END OF WORK PERIOD.
Supplemental Safety and Health: NOT REGULATED BY DOT.

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

HCC: V6
Decomp Text: UNKNOWN
Vapor Pres: NEGLIGIBLE
Vapor Density: >AIR
Spec Gravity: 0.8591/0.8916
Evaporation Rate & Reference: NEGLIGIBLE
Solubility in Water: NEGLIGIBLE
Appearance and Odor: CLEAR, LIGHT AMBER COLOR, MILD PETROLEUM HYDROCARBON ODOR.
Corrosion Rate: UNKNOWN

=====
Reactivity Data
=====

Stability Indicator: YES
Stability Condition To Avoid: AVOID HEAT AND OPEN FLAMES.
Materials To Avoid: STRONG OXIDIZING AGENTS.
Hazardous Decomposition Products: CARBON MONOXIDE AND OTHER UNIDENTIFIED ORGANIC COMPOUNDS MAY BE FORMED UPON COMBUSTION.
Hazardous Polymerization Indicator: NO

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

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

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

=====

=====

Regulatory Information

=====

=====

Other Information

=====

=====

Transportation Information

=====

Responsible Party Cage: 40310

Trans ID NO: 136843

Product ID: DRYDENE PA

RADENE AW HYDRAULIC OILS

MSDS Prepared Date: 01/29/1997

Review Date: 04/27/1998

MFN: 1

Net Unit Weight: 7.1 LBS

AF MMAC Code: NR

Multiple KIT Number: 0

Review IND: Y

Unit Of Issue: GL

Container QTY: 0

Type Of Container: CAN

=====

Detail DOT Information

=====

DOT PSN Code: ZZZ

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

=====

=====

Detail IMO Information

=====

IMO PSN Code: ZZZ

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

=====

Detail IATA Information

=====

IATA PSN Code: ZZZ

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

=====

Detail AFI Information

=====

=====
AFI PSN Code: ZZZ

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

HAZCOM Label
=====

Product ID: DRYDENE PARADENE AW HYDRAULIC OILS

Cage: 40310

Company Name: DRYDEN OIL CO INC

Street: 9300 PULASKI HWY

City: BALTIMORE MD

Zipcode: 21220

Label Required IND: Y

Date Of Label Review: 04/27/1998

Status Code: C

Label Date: 04/27/1998

Ori

gination Code: F

Chronic Hazard IND: Y

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: EYE: SLIGHT IRRITATION. SKIN: PROLONGED OR REPEATED

SKIN CONTACT MAY CAUSE SKIN IRRITATION. INGESTION: RELATIVELY NON- TOXIC.

INHALATION: VAPOR PRESSURE IS VERY LOW. VAPOR INHALATION UNDER AMBIENT TEM

PERATURE CONDITIONS IS NOT NORMALLY A P

ROBLEM. KEEP CONTAINERS AND STORAGE

CONTAINERS CLOSED WHEN NOT IN USE. DO NOT STORE NEAR HEAT, SPARKS, FLAME OR

STRONG OXIDANTS.
=====

Disclaimer (provided 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.