

AMALIE OIL COMPANY -- PREMIUM HYD ANTIWEAR 46

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MSDS Safety Information  
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FSC: 9150  
NIIN: 00-993-6621  
MSDS Date: 06/02/1992  
MSDS Num: CJFKQ  
Product ID: PREMIUM HYD ANTIWEAR 46  
MFN: 01  
Responsible Party  
Cage: TO061  
Name: AMALIE OIL COMPANY  
Address: 1601 MCCLOSKED BOULEVARD  
City: TAMPA FL 3360  
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Info Phone Number: 813-248-1988  
Emergency Phone Number: 813-248-1988

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Item Description Information  
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Item Manager: S9G  
Item Name: LUBRICATING OIL,GENERAL PURPOSE  
Unit of Issue: DR  
Quantitative Expression: 00000000055GL  
UI Container Qty: 0  
Type of Container: STEEL 18/18

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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: LD50 (ORAL, RAT) IS >5000 MG/KG.  
Route Of Entry Inds - Inhalation: YES  
Skin: NO  
Ingestion: NO  
Carcinogenicity Inds - NTP: NO  
IARC: NO  
OSHA: NO  
Effects of Exposure: TARGET ORGANS:EYES, SKIN, RESPIRATORYAND GASTROINTESTINAL TRACTS. ACUTE - LUBRICATING OILS ARE GENERALLY CONSIDERED

TO BE OF A LOW ORDER OF ACUTE TOXICITY TO HUMANS. INHALATION OF OIL MIST MAY CAUSE PULMONARY IRRITATION, DIZZINESS AND NAUSEA. EYE CONTACT MAY CAUSE IRRITATION. PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE VARIOUS SKIN DISORDERS SUCH AS DERMATITIS, FOLLICULITIS OR OIL ACNE. MAY BE HARMFUL IF SWALLOWED. CHRONIC - MAY CAUSE DERMATITIS. INHALATION OF OIL MISTS CONTAINING AROMATIC POLYCYCLIC COMPOUNDS MAY CAUSE LUNG CANCER.

Explanation Of Carcinogenicity: MAY INDUCE CANCER IN ANIMALS UNDER LABORATORY

CONDITIONS. MAY CAUSE SKIN CANCER IN MAN WITH PROLONGED & REPEATED CONTACT

Signs And Symptions Of Overexposure: IRRITATION, NAUSEA, HEADACHE, DIZZINESS, DROWSINESS, VOMITING, TEARING, REDNESS, DRYNESS, DERMATITIS

Medical Cond Aggravated By Exposure: INDIVIDUALS WITH PRE-EXISTING SKIN DISORDERS MAY BE MORE SUCCEPTIBLE TO THE EFFECTS FROM EXPOSURE TO THIS PRODUCT.

First Aid: GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED: REMOVE TO FRESH AIR. PROVIDE OXYGEN IF BREAT

HING IS DIFFICULT. GET MEDICAL ATTENTION. EYES: FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING AND WIPE EXCESS OFF. WASH SKIN WITH SOAP AND WATER OR WATERLESS HANDCLEANER FOLLOWED BY SOAP AND WATER. ORAL: DO NOT INDUCE VOMITING. IN GENERAL, NO TREATMENT IS NECESSARY UNLESS LARGE QUANTITIES OF PRODUCT ARE INGESTED. HOWEVER, GET MEDICAL ADVICE.

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Handling and Disposal

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Spill Release Procedures: WEAR PROTECTIVE EQUIPMENT. PROVIDE ADEQUATE VENTILATION. REMOVE SPILL WITH INERT ABORBENT SUCH AS SAND, CLAY, EARTH. TRANSFER TO PROPER CONTAINERS FOR DISPOSAL. PREVENT RUN-OFF TO ENTER SEWERS OR WATE RWAYS. REPORT SPILLS AS REQUIRED TO AUTHORITIES.

Neutralizing Agent: NOT RELEVANT

Waste Disposal Methods: DISPOSE OF WASTE IN COMPLIANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL LAWS AND REGULATIONS. RCRA

EMERGENCY NUMBER: 800-424-9346. THIS PRODUCT IS AN OIL. DO NOT CONTAMINATE ANY LAKES, STREAMS, P ONDS OR UNDERGROUND WATER SUPPLY. INCINERATION IS RECOMMENDED.

Handling And Storage Precautions: STORE AWAY FROM HIGH HEAT & STRONG OXIDANTS. KEEP CONTAINERS CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.

Other Precautions: DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WASH THOROUGHLY AFTER HANDLING. AVOID BREATHING OIL MIST. DISCARD LUBRICANT-SOAKED LEATHER ARTICLES, INCLUDIN

G SHOES WHICH CANNOT BE DECONTAMINATED. REMOVE LUBRICANT-SOAKED CLOTHING AND LAUNDER BEFORE RE-USE.

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Fire and Explosion Hazard Information  
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Flash Point Method: COC

Flash Point: =205.C, 401.F

Flash Point Text: MINIMUM

Lower Limits: UNKNOWN

Upper Limits: UNKNOWN

Extinguishing Media: WATER FOG, FOAM, DRY CHEMICAL/CARBON DIOXIDE. DO NOT USE A DIRECT STREAM OF WATER. PRODUCT WILL FLOAT AND CAN BE REIGNITED ON SURFACE OR WATER.

Fire Fighting Procedures: DO NOT ENTER ANY ENCLOSED OR CONFINED FIRE SPACE WITHOUT PROPER PROTECTIVE EQUIPMENT INCLUDING A NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS. COOL FIRE-EXPOSED CONTAINERS WITH WATER.

Unusual Fire/Explosion Hazard: CONTAINER MAY RUPTURE.

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Control Measures  
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Respiratory Protection: IF EXPOSURE MAY OR DOES EXCEED OCCUPATIONAL EXPOSURE

LIMITS, USE A NIOSH-APPROVED RESPIRATOR TO PREVENT OVEREXPOSURE. IN ACCORD WITH 29 CFR 1910.134. USE EITHER AN ATMOSPHERE-SUPPLYING RESPIRATOR OR AN AIR-PURIFYING RESPIRATOR FOR ORGANIC VAPORS AND PARTICULATES.

Ventilation: USE ADEQUATE VENTILATION TO KEEP OIL MISTS OF THIS MATERIAL BELOW APPLICABLE STANDARD(S).

Protective Gloves: RUBBER

Eye Protection: SAFETY GLASSES, OR GOGGLES TO AVOID EYE CONTACT.

Other Protective Equipment: WEAR PROTECTIVE CLOTHING AS REQUIRED TO MINIMIZE

SKIN CONTACT. EYE BATH, WASHING FACILITY SHOULD BE NEARBY.

Work Hygienic Practices: OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. WASH AFTER HANDLING AND BEFORE EATING, DRINKING OR SMOKING.

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Physical/Chemical Properties  
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HCC: V6

NRC/State LIC No: NOT RELEVANT

Spec Gravity: 0.8767

Viscosity: UNKNOWN

Evaporation Rate & Reference: UNKNOWN

Solubility in Water: NEGLIGIBLE

Appearance and Odor: LIGHT COLORED OIL- SLIGHT ODOR

Corrosion Rate: UNKNOWN

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Reactivity Data  
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Stability Indicator: YES

Stability Condition To Avoid: EXCESSIVE HEAT

Materials To Avoid: UNKNOWN

Hazardous Decomposition Products: MAY PRODUCE SMOKE, CARBON MONOXIDE, CARBON DIOXIDE.

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 Code: TO061

Trans ID NO: 142217

Product ID: PREMIUM HYD ANTIWEAR 46

MSDS Prepared Date: 06/02/1992

Review Date: 05/06/1999

MFN: 1

Net Unit Weight: 4

01.7 LBS

Multiple KIT Number: 0

Unit Of Issue: DR

Container QTY: 0

Type Of Container: STEEL 18/18

Additional Data: NOT REGULATED FOR TRANSPORTATION, PER MSDS.

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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 Information  
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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 Prop

er Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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=====  
HAZCOM Label  
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Product ID: PREMIUM HYD ANTIWEAR 46

Cage: TO061

Assigned IND: Y

Company Name: AMALIE OIL COMPANY (FORMERLY PETROLEUM PACKERS, INC)

Street: 1601 MCCLOSKEY BOULEVARD

City: TAMPA FL

Zipcode: 33605-6710

Health Emergency Phone: 813-248-1988

Label Required IND: Y

Date Of Label Review: 05/06/1999

Status Code: A

Year

Procured: 1999  
Origination Code: F  
Chronic Hazard IND: Y  
Eye Protection IND: YES  
Skin Protection IND: YES  
Signal Word: CAUTION  
Respiratory Protection IND: NO  
Health Hazard: Slight  
Contact Hazard: Slight  
Fire Hazard: None  
Reactivity Hazard: None

Hazard And Precautions: TARGET ORGANS:EYES, SKIN, RESPIRATORYAND  
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