

GLO INDUSTRIES INC -- METAL PAL PRESERVATIVE

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MSDS Safety Information
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FSC: 9150
NIIN: 01-433-0465
MSDS Date: 08/21/1995
MSDS Num: CJSQL
Product ID: METAL PAL PRESERVATIVE
MFN: 02
Responsible Party
Cage: 04PK1
Name: GLO INDUSTRIES INC
Address: 111 WOODING AVE
Box: 81
City: ABERDEEN WA 985
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Info Phone Number: 800-310-6332
Emergency Phone Number: 360-532-1178/482-4898 (AFTER 5 PM)

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Item Description Information
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Item Manager: S9G
Item Name: PENETRATING OIL
Specification Number: NONE
Type/Grade/Class: NONE
Unit of Issue: BT
Quantitative Expression: 00000000002OZ
UI Container Qty: 1
Type of Container: SPRAY BOTTLE

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Ingr
edients
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Name: *** PROPRIETARY ***

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Health Hazards Data
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LD50 LC50 Mixture: NONE SPEC BY MFG
Route Of Entry Inds - Inhalation: NO
Skin: YES
Ingestion: NO
Carcinogenicity Inds - NTP: NO
IARC: NO
OSHA: NO
Effects of Exposure: EYE CONTACT CAN CAUSE IRRITATION, REDNESS, TEARING,
BLURRED VISION. SKIN CON

TACT:PROL/REP CONTACTG CAN POSSIBLY CAUSE
IRRIT,DERMATITIS..

Explanation Of Carcinogenicity: NONE SPEC BY MFG.

Signs And Symptions Of Overexposure: EYES-REDNESS, TEARING, BLURRED VISION.
SKIN-IRRITATION, DERMATITIS.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: SKIN CONTACT: WASH W/SOAP AND WATER.INGESTION:DO NOT INDUCE
VOMITING, CALL PHYSICIAN.

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Handling and Disposal
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Spill Release Procedures: HANDLE AS AN OIL SPILL. SOAK UP WITH OIL ABSORBENT
MATERIAL AND DISPOSE ACCORDING TO LOCAL, STATE AND FEDERAL REGULATIONS.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: DISPOSE ACCORDING TO LOCAL, STATE AND FEDERAL
REGULATIONS.

Handling And Storage Precautions: DO NOT STORE AT ELEVATED TEMPERATURES (130F)
FOR LONG PERSIODS.

Other Precautions: NONE SPECIFIED BY MANUFACTURER.

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Fire and Explosion Hazard Information
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Flash Point Method: PMCC

Flash Point: =55.6C, 132.F

Extinguishing Media: CARBON DIOXIDE(C2O),DRY CHEMICAL,FOAM.

Fire Fighting Procedures: USE BREATHING APPARATUS IN CONFINED AREAS.

Unusual Fire/Explosion Hazard: NONE. TREAT AS CLASS III COMBUSTIBLE.

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Control Measures
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Respirato

ry Protection: ALLOW FOR ADEQUATE VENTILATION.

Ventilation: ADEQUATE VENTILATION.

Protective Gloves: OIL RESISTANT GLOVES

Eye Protection: SAFETY GOGGLES

Other Protective Equipment: OIL RESISTANT CLOTHES

Work Hygienic Practices: WASH HANDS AFTER HANDLING.IF SPILLED ON CLOTHES CHANGE
THEM.

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Physical/Chemical Properties
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HCC: F4

Boiling Point: =165.6C, 330.F

Spec Gravity: 0.80-0.90

VOC P

ounds/Gallon: .08

Evaporation Rate & Reference: >0.5 (N-BUTYL ACETATE=1)

Solubility in Water: VERY SLIGHT

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Reactivity Data
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Stability Indicator: YES

Stability Condition To Avoid: AVOID TEMPERATURES GREATER THAN 100C/212F.

Materials To Avoid: STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products: NONE, HEAVY SMOKE.

Conditions To Avoid Polymerization: NONE SPECIFIED BY MANUFACTURE
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Toxicological Information
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Toxicological Information: NONE SPECIFIED BY MFG.

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Ecological Information
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Ecological: NONE SPECIFIED BY MFG.

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MSDS Transport Information
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Transport Information: NONE SPECIFIED BY MFG.
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Regulatory Information
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Sara Title III Information: NONE SPECIFIED BY MFG.

Federal Regulatory Information: NO WARNINGS ARE REQUIRED FOR THIS PRODUCT AS
CLASSIFIED BY 29 CFR 1910.1200 AND 29 CFR 1915.2(S). CLASSIFIED AS CLASS III
COMBUSTIBLE... .SHIP CLASS 65.

State Regulatory Information: NONE SPECIFIED BY MFG.
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Other Information
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Other Information: WARNING:THIS IS NOT A LUBRICANT.
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Transportation Information
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Responsible Party Cage: 04PK1

Trans ID NO: 149954

Product ID: METAL PAL PRESERVATIVE

MSDS Prepared Date: 08/21/1995

Review Date: 11/13/1999

MFN: 2

Tech Entry NOS Shipping Nm: DIESEL >5%; KEROSENE

>5%.
Net Unit Weight: 0.11 LBS
Multiple KIT Number: 0
Unit Of Issue: BT
Container QTY: 1
Type Of Container: SPRAY BOTTLE

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Detail DOT Information
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DOT PSN Code: GJL
Symbols: G
DOT Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.
Hazard Class: 3
UN ID Num: UN1993
DOT Packaging Group: III
Label: FLAMMABLE LIQUID
Special Provision: B1,B52,T7,T30
Packaging Exception: 150
Non Bulk Pack: 203

Bulk Pack: 242
Max Qty Pass: 60 L
Max Qty Cargo: 220 L
Vessel Stow Req: A

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Detail IMO Information
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IMO PSN Code: HIM
IMO Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. o
IMDG Page Number: 3126
UN Number: 1993
UN Hazard Class: 3.1
IMO Packaging Group: I/II
Subsidiary Risk Label: -
EMS Number: 3-07
MED First Aid Guide NUM: T

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Detail
IATA Information
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IATA PSN CA
IATA UN ID Num: 1993
IATA Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. *
IATA UN Class: 3
IATA Label: FLAMMABLE LIQUID
UN Packing Group: III
Packing Note Passenger: 309
Max Quant Pass: 60L
Max Quant Cargo: 220L
Packaging Note Cargo: 310

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Detail AFI Information
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AFI PSN CA
AFI Symbols: *
AFI Proper Sh

ipping Name: FLAMMABLE LIQUIDS, N.O.S.

AFI Hazard Class: 3

AFI UN ID NUM: UN1993

AFI Packing Group: III

Special Provisions: P5

Back Pack Reference: A7.3

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HAZCOM Label
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Product ID: METAL PAL PRESERVATIVE

Cage: 04PK1

Company Name: GLO INDUSTRIES INC

Street: 111 WOODING AVE

PO Box: 81

City: ABERDEEN WA

Zipcode: 98520

Health Emergency Phone: 360-532-1178/482-4898 (AFTER 5 PM)

Label Required

IND: Y

Date Of Label Review: 11/13/1999

Status Code: A

Year Procured: 1999

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection IND: NO

Health Hazard: None

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: EYE CONTACT CAN CAUSE IRRITATION, REDNESS, TEARING,
BLURRED VISION. SKIN CONTACT:PROL/REP CONTACTG CAN POSSIBLY CAUSE
IRRIT,DERMATITIS.TARGET ORGANS:SKIN,EYE.1ST AID:SKIN CONTACT: WASH
W/SOA

P/WATER.INGE ST:DO NOT INDUCE VOMITING CALL PHYSICIAN.

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