

LPS LABORATORIES INC. -- 00037,00316,03128,00305,00355

MSDS Safety Information

FSC: 6850  
NIIN: 00-363-0841  
MSDS Date: 05/13/1991  
MSDS Num: BMWSG  
Product ID: 00037,00316,03128,00305,00355  
MFN: 01  
Responsible Party  
Cage: DO433  
Name: LPS LABORATORIES INC.  
Address: 4647 HUGH HOWELL ROAD  
City: TUCKER G  
A 30085-5052  
Info Phone Number: 404-934-7800  
Emergency Phone Number: 800-424-9300 CHEMTREC  
Review Ind: Y  
Published: Y

Contractor Summary

Cage: DO433  
Name: LPS LABORATORIES, INC  
Address: 4647 HUGH HOWELL RD  
City: TUCKER NK 00000  
Phone: 404-934-7800 800-424-9300(CHEMTREC)

Item Description Information

Item Name: INHIBITOR,CORROSION,LUBRICATING OIL

Ingredients

Cas: 64742-88-7  
Name: NAPHTHA, MEDIUM ALIPHATIC  
% Wt: 70-80  
Other REC Limits: NONE SPECIFIED  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

Cas: 70592-78-8  
Name: DISTILLATES,PETROLEUM,VACUUM  
% Wt: 10-15  
Other REC Limits: NONE SPECIFIED  
OSHA PEL: NOT ESTABLISHED  
ACG

IH TLV: NOT ESTABLISHED

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Cas: 34590-94-8  
RTECS #: JM1575000  
Name: DIPROPYLENE GLYCOL METHYL ETHER  
% Wt: 2-3  
Other REC Limits: NONE SPECIFIED  
OSHA PEL: S,100PPM/150STEL  
ACGIH TLV: S,100PPM/150STEL9192  
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Cas: 124-38-9  
RTECS #: FF6400000  
Name: CARBON DIOXIDE  
% Wt: NO  
Other REC Limits: NONE SPECIFIED  
OSHA PEL: 5000 PPM  
ACGIH TLV: 5000PPM/30000STEL;93  
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Health Hazards Data

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Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: SEE OVEREXPOSURE

Signs And Symptions Of Overexposure: INHALATION:HEADACHE,DIZINESS,NAUSEA AND  
ANESTHETIC EFFECTS. EYES;IRRITATION. SKIN;DRYING AND DEFATTING OF SKIN.  
INGESTION:SEVERE PULMONARY INJURY.

Medical Cond Aggravated By Exposure: PREEXISTING SKIN, EYE AND RESPIRATORY  
DISORDERS MAY BE AGGRAVATED.

First Aid: INHAL

ATION;MOVE TO FRESH AIR,CONTACT A PHYSCIAN ADMINISTER OXYGEN IF  
BREATHING IS DIFFICULT.EYES:FLUSH WITH PLENTY OF WATER AND CONTACT A  
PHYSCIAN.SKIN;WASH WITH SOAP AND WATER, APPLY MEDICATED SKIN C REAM.  
INGESTION:DO NOT INDUCE VOMITING,KEEP HEAD BELOW HIPS TO PREVENT ASPIRATION  
OF LIQUID INTO LUNGS. CONTACT PHYSCIAN IMMEDIATELY.

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Handling and Disposal

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Spill Release Procedures: VE

NTILATE AREA,REMOVE SOURCES OF IGINATION, REMOVE  
LEAKING CONTAINER AND TRANSFER REMAINING CONTENTS TO ANOTHER VESSILE, PREVENT  
LIQUID FROM ENTERING SEWERS BY DIKING,USE ABSORBENT MATERIAL SUCH AS CL AY OR  
SAND TO SOAK UP.

Neutralizing Agent: NA

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH ALL LOCAL,STATE AND  
FEDERAL REQUIREMENTS FOR PETROLEUM DISTILLIATES.

Handling And Storage Precautions: STORE AEROSOLS BELOW 120F AND ABOVE 32F STORE  
BULK BELOW 150KF AND ABOVE 32F,STORE AWAY  
FROM IGINITIONS SOURCES. AVOID  
BREATHING VAPORS.

Other Precautions: NONE GIVEN

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#### Fire and Explosion Hazard Information

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Flash Point Method: TCC

Flash Point Text: 112F,44C

Lower Limits: 0.7

Upper Limits: 6

Extinguishing Media: FOAM,DRY CHEMICAL, OR CARBON DIOXIDE. DO NOT USE A DIRECT  
STREAM OF WATER.

Fire Fighting Procedures: SELF CONTAINED BREATHING APPERATUS SHOULD BE PROVIDED  
TO  
FIRE FIGHTERS, WATER FOG MAY BE USED TO COOL CONTAINERS.

Unusual Fire/Explosion Hazard: INTENSIVE HEAT CREATED BY FIRE MAY CAUSE  
AEROSOLS TO BURST.

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#### Control Measures

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Respiratory Protection: FOR ENCLOSED AREAS USE NIOSH APPROVED ORGANIC VAPOR  
CARTRIDGE RESPIRATOR OR SELF CONTAINED BREATHING APPERATUS.

Ventilation: USE MECHANICAL WHENSPRAYING IN ENCLOSED AREA,VAPOR CONCENTRATION  
SH  
OULD BE MINIMIZED AS MUCH AS POSSIBLE.

Protective Gloves: SOLVENT RESISTANT

Eye Protection: FACE SHIEL OR GOGGLES

Other Protective Equipment: AS NECESSARY TO PREVENT PROLONG SKIN CONTACT

Work Hygienic Practices: WASH HANDS AFTER USE, REMOVE CONTAMINATED CLOTHING AND  
WASH BEFORE REUSE.

Supplemental Safety and Health: NONE

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#### Physical/Chemical Properties

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HCC: F4

B.P. Text: 315F,157C

Vapo

r Pres: &lt;5  
Vapor Density: 4.8-5.3  
Spec Gravity: 0.830  
Evaporation Rate & Reference: .12  
Solubility in Water: NIL  
Appearance and Odor: DARK BROWN LIQUID WITH SWEET MILD ODOR.  
Percent Volatiles by Volume: 75

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Reactivity Data

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Stability Indicator: YES  
Stability Condition To Avoid: AVOID SPARKS OR OPEN FLAMES.  
Materials To Avoid: STRONG OXIDIZING AGENTS.  
Hazardous Decomposition Products: THERMAL DECOMPOSITION MAY YIELD CARBON DIOXIDE.  
Hazardous Polymerization Indicator: NO  
Conditions To Avoid Polymerization: NA

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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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HAZCOM Label

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Product ID: 00037,00316,03128,00305,00355  
Cage: DO433  
Assig

ned IND: Y  
Company Name: LPS LABORATORIES, INC  
Street: 4647 HUGH HOWELL RD  
City: TUCKER NK  
Zipcode: 00000  
Health Emergency Phone: 800-424-9300 CHEMTREC  
Label Required IND: Y  
Date Of Label Review: 12/16/1998  
Status Code: C  
Label Date: 12/16/1998  
Origination Code: G

Hazard And Precautions: SEE OVEREXPOSURE  
INHALATION:HEADACHE,DIZINESS,NAUSEA  
AND ANESTHETIC EFFECTS. EYES;IRRITATION. SKIN;DRYING AND DEFATTING O F SKIN.  
INGESTION:SEVERE PULMONARY INJURY.

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