

LPS LABORATORIES -- 2 INDUSTRIAL-STRENGTH LUBRICANT, 00216

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MSDS Safety Information
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FSC: 8030
NIIN: 01-382-1301
MSDS Date: 08/21/1996
MSDS Num: CHHDL
Product ID: 2 INDUSTRIAL-STRENGTH LUBRICANT, 00216
MFN: 02
Responsible Party
Cage: 66724
Name: LPS LABORATORIES
Address: 4647 HUGH HOWELL RD
City: TUCKE
R GA 30085-5052
Info Phone Number: 404-934-7800
Emergency Phone Number: 800-424-9300(CHEMTREC)
Preparer's Name: JOHN ROUDEBUSH
Published: Y

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Contractor Summary
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Cage: 66724
Name: LPS LABORATORIES, INC.
Address: 4647 HUGH HOWELL ROAD
City: TUCKER GA 30085-5052
Phone: 404-934-7800

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Item Description Information
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Item Name: CORROSION PREVENTIVE COMPOUND
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Ingredients
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Cas: 64742-47-8
RTECS #: OA5504000
Name: KEROSENE (PETROLEUM), HYDROTREATED; (ALIPHATIC HYDROCARBON)
% Wt: 50-70
OSHA PEL: 100 PPM (MFR)
ACGIH TLV: N/K (FP N)

Cas: 64742-53-6
RTECS #: PY8036001
Name: MINERAL OIL, PETROLEUM DISTILLATES, HYDROTREATED (SEVERE) LIGHT
NAP

HTHENIC; (PETROLEUM OIL (SEVERELY HYDRO-TREATED))

% Wt: 5-10

Other REC Limits: 10 MG/MG STEL (MFR)

OSHA PEL: 5 MG/M3 (OIL MIST)

ACGIH TLV: 5 MG/M3 (OIL MIST)

Cas: 124-38-9

RTECS #: FF6400000

Name: CARBON DIOXIDE; (CARBON DIOXIDE PROPELLANT (AEROSOL ONLY))

% Wt: 2-3

OSHA PEL: 5000 PPM

ACGIH TLV: 5000 PPM;30000 STEL

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Health Hazards Data

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LD50 LC50 Mixture: N

ONE SPECIFIED BY MANUFACTURER.

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: INHALATION:HEADACHE, DIZZINESS, NAUSEA AND ANESTHETIC EFFECTS. EYES:IRRITATION. SKIN:REPEATED OR PROLONGED CONTACT MAY CAUSE DRYING. INGESTION:NOT A LIKELY ROUTE OF EXPOSURE. LOW ORDER OF ACUTE ORAL TOXICITY; HOWEVER MINUTE AMOUNT ASPIRATED INTO LUNGS DURING INGESTION MAY CAUSE SEVERE PULMONARY INJURY.

Explanation Of Carcinogenicity: NOT RELEVANT

Signs And Symptoms Of Overexposure: SEE HEALTH HAZARDS.

Medical Cond Aggravated By Exposure: NONE FROM NORMAL EXPOSURE.

First Aid: INHAL:MOVE TO FRESH AIR. CONTACT MD. EYES:FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINUTES & CONTACT MD. SKIN:WASH W/SOAP & WATER; APPLY MEDICATED SKIN CREAM. INGEST:CONTAINS ALIPHATIC HYDROCARBONS & P ETROLEUM OIL. DO NOT INDUCE VOMITING. CONTACT MD IMMEDIATELY.

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Handling and Disposal

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Spill Release Procedures: VENTILATE AREA BY OPENING DOORS & WINDOWS. REMOVE IGNIT SOURCES. REMOVE LEAKING CNTNR & TRANSFER REMAINING PROD TO ANOTHER VESSEL. PVNT PROD FROM GOING INTO SEWERS & WATER SOURCES BY DIKING/IMPOUNDING . USING APPROP SFTY EQUIP, MOP UP/SOAK UP (SUPDAT)

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: DISPOSE OF I/A/W LOCAL, STATE & FEDERAL REGULATIONS

F

OR PETROLEUM DISTILLATES.

Handling And Storage Precautions: STORE AEROSOLS BELOW 120F & ABOVE 32F.

STORE AWAY FROM IGNITION SOURCES & AVOID BREATHING VAPORS.

Other Precautions: NONE SPECIFIED BY MANUFACTURER.

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Fire and Explosion Hazard Information
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Flash Point Method: SCC

Flash Point Text: 175F,79C

Lower Limits: 1%

Upper Limits: 6%

Extinguishing Media: FOAM, DRY CHEMICAL, CARB
ON DIOXIDE.

Fire Fighting Procedures: USE NIOSH APPROVED SCBA & FULL PROTECTIVE
EQUIPMENT (FP N). DO NOT USE WATER. TREAT AS COMBUSTIBLE PETROLEUM
DISTILLATES.

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

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Control Measures
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Respiratory Protection: NONE REQUIRED IF GOOD VENTILATION IS MAINTAINED. FOR
ENCLOSED AREAS, USE NIOSH APP
ROVED ORGANIC VAPOR CARTRIDGE RESPIRATOR OR
SELF-CONTAINED BREATHING APPARATUS.

Ventilation: LOC EXHST IS USUALLY ADEQ. HOWEVER, MECH VENT SHOULD BE USED WHEN
SPRAYING IN ENCLSD AREAS. VAP CONC SHOULD BE (SUPDAT)

Protective Gloves: SOLVENT RESISTANT GLOVES.

Eye Protection: ANSI APPROVED CHEM WORKERS GOGGS (FP N).

Other Protective Equipment: EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET ANSI
DESIGN CRITERIA (FP N).

Work Hygienic Practices: WASH HANDS W/SOAP & WATER AFTER USE &/OR BEFORE
B

REAKS, LUNCH & AT END OF WORK PERIODS. REMOVE CONTAM CLTHG & (SUPDAT)

Supplemental Safety and Health: SPILL PROC:W/ABSORBENT MATERIAL, SUCH AS SAND
OR CLAY. VENT:MINIMIZED AS MUST AS POSSIBLE. HYGIENE PRACT:LAUNDRER BEFORE
REUSE.

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Physical/Chemical Properties
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B.P. Text: 380F,193C

Vapor Pres: <2 @ 100F

Vapor Density: 4.7

Spec Gravity: 0.84 (H*2O=1)

Evaporation Rate & Reference

: 0.07 (N-BUTYL ACETATE=1)

Solubility in Water: NIL

Appearance and Odor: LIGHT AMBER LIQUID W/SLIGHT ODOR.

Percent Volatiles by Volume: 70

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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 MONOXIDE.

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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HAZCOM Label
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Product ID: 2 INDUSTRIAL-STRENGTH LUBRICANT, 00216

Cage: 66724

Company Name: LPS LABORATORIES, INC.

Street: 4647 HUGH HOW

ELL ROAD

City: TUCKER GA

Zipcode: 30085-5052

Health Emergency Phone: 800-424-9300(CHEMTREC)

Label Required IND: Y

Date Of Label Review: 06/23/1998

Status Code: C

Label Date: 06/23/1998

Origination

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: WARNING

Respiratory Protection IND: YES

Health Hazard: Moderate

Contact Hazard: Slight

Fire Hazard: Moderate

Reactivity Hazard: None

Hazard And Precautions: COMBUSTIBLE. ACUTE:INHALATION:HEADACHE, DIZZINESS, NAUSEA AND ANESTHETIC EFFECTS.

EYES:IRRITATION. SKIN:REPEATED OR PROLONGED CONTACT MAY CAUSE DRYING. INGESTION:NOT A LIKELY ROUTE OF EXPOSURE. LOW ORDER OF ACUTE ORAL TOXICITY; HOWEVER MINUTE AMOUNT ASPIRATED INTO LUNGS DURING INGESTION MAY CAUSE SEVERE PULMONARY INJURY. CHRONIC:NONE LISTED BY MANUFACTURER.

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