

LPS 8 13 A

MSDS Number

BHDZP

National Stock Number

8030-00-938-1947

Product Name

LPS 8 13 A

Manufacturer

LPS LABORATORIES INC

Product Identification

Product ID:LPS 8 13 A
MSDS Date:01/01/1988
FSC:8030
NIIN:00-938-1947
MSDS Number: BHDZP

Responsible Party

LPS LABORATORIES,INC.
4647 HUGH HOWELL ROAD
TUCKER , GA 30084-5096
US
Emergency Phone: 404-934-7800
Info Phone: 404-934-7800
Preparer: JOSEPH E. TARPLEY
Cage: 66724

Contractor

LPS LABORATORIES, INC.
TUCKER, GA 30085-5052
US
404-934-7800
Cage: 66724

Ingredients

PETROLIUM OXIDATE
Fraction By Weight: 33%
OSHA PELNE
ACGIH TLV: NE

PETROLEUM OIL (SEVERELY HYDEO-TREATED)

CAS: 70592-78-8

Fraction By Weight: 10-15%

OSHA PEL5MG/M3* 10MG/M3 STEL

ACGIH TLV: 5MG/M3* 10MG/M3 STEL

1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113) (SARA

CAS: 76-13-1

RTECS: KJ4000000

Fraction By Weight: 31%

OSHA PEL1000PPM/1250STEL

ACGIH TLV: 1000PPM/1250STEL9192

CARBON DIOXIDE

CAS: 124-38-9

RTECS: FF6400000

Fraction By Weight: 3.0%

OSHA PEL5000 PPM

ACGIH TLV: 5000PPM/30000STEL;93

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Effects of Overexposure:EYES: IRRITATION. SKIN: REPEATED/PROLONGED
CONTACT MAY CAUSE DRYING OF SKIN. INHALATION: HEADACHE, DIZZINESS,
NAUSEA AND ANESTHETIC EFFECTS.

Medical Cond Aggravated by Exposure:NONE FROM NORMAL EXPOSURE

First Aid

First Aid:EYES: FLUSH W/COPIOUS AMTS OF COLD WATER & CONTACT PHYSICIAN.

SKIN: WASH W/SOAP & WATER & THEN APPLY MEDICATED SKIN CREAM.

INHALATION: MOVE TO FRESH AIR & CONTACT PHYSICIAN. & INGESTION:
CONTAINS ALIPHATIC HYDROCARBONS & PETROLEUM OIL. DO NOT INDUCE
VOMITING. CONTACT PHYSICIAN IMMEDIATELY. MINUTE AMOUNT ASPIRATED
INTO LUNGS DURING INGESTION MAY CAUSE SEVERE PULMONARY INJURY

Fire Fighting

Flash Point Method:TCC

Flash Point:MIN 140 F 60 C

Lower Limits:6

Upper Limits:1

Extinguishing Media:FOAM, CARBON DIOXIDE OR DRY CHEMICAL

Fire Fighting Procedures:TREAT AS COMBUSTIBLE PETROLEUM DISTILLATES

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

Accidental Release

Spill Release Procedures:VENT AREA BY OPEN DOORS & WINDOWS. REMOVE ALL
IGNITION SOURCES. REMOVE LEAKING CONTAINER & TRANSFER REMAINING
PRODUCT TO ANOTHER VESSEL. PREVENT PRODUCT FROM GOING INTO SEWERS &
WATER COURSES BY DIKIN G/IMPOUNDING. USE APPROP SAFETY EQUIPMENT

Handling

Handling and Storage Precautions:STORE AEROSOLS BELOW 120 F AND ABOVE
32 F. STORE BULK BELOW 150 F AND ABOVE 32 F. STORE AWAY FROM
IGNITION SOURCES AND AVOID BREATHING VAPORS.

Other Precautions:WASH HANDS WITH SOAP AND WATER AFTER USE OR BEFORE
BREAKS AND LUNCH AND AT THE END OF WORK PERIODS. REMOVE
CONTAMINATED CLOTHING AND LAUNDRY BEFORE REUSE

Exposure Controls

Respiratory Protection:NONE REQUIRED IF GOOD VENT IS MAINTAINED.

ENCLOSED AREAS, USE NIOSH APPROVED ORGANIC VAPOR CARTRIDGE

RESPIRATOR OR SELF CONTAINED BREATHING APPARATUS

Ventilation:LOCAL EXHAUST USUALLY ADEQUATE. MECHANICAL VENT SHOULD BE
USED WHEN SPRAYING IN INCLOSED AREAS. VAPORS CONCENT MINIMAL

Protective Gloves:SOLVENT RESISTANT GLOVES FOR LIQUID

Eye Protection:FACE SHIELD OR GOGGLES FOR SPRAY/SPLASH
Other Protective Equipment:NONE
Supplemental Safety and Health
NK

Chemical Properties

HCC:V2
Boiling Pt:B.P. Text:NE
Vapor Pres:< 2
Vapor Density:> 1
Spec Gravity:.975
Evaporation Rate & Reference:NE
Solubility in Water:NIL
Appearance and Odor:DARK, AMBER LIQUID WITH MILD SOLVENT ODOR
Percent Volatiles by Volume:> 60

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS SUCH AS LIQUID CHLORINE, CONCENTRATED OXYGEN OR
SODIUM HYPOCHLORITE
Stability Condition to Avoid:AVOID SPARKS OR OPEN FLAMES (SEE HANDLING
AND STORING PRECAUTIONS)
Hazardous Decomposition Products:THERMAL DECOMPOSITION MAY YIELD
CARBON MONOXIDE

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE &
FEDERAL REG. FOR PETROLIUM DISTILLATES. MOP OR SOAK UP WITH
ABSORBENT MATERIAL, SUCH AS SAND OR CLAY

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