

LP SCIENTIFIC CORP -- LA-1407-K-11/15 VACUUM PUMP OIL -- 9150-00-058-2301

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Product Identification  
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Product ID:LA-1407-K-11/15 VACUUM PUMP OIL

MSDS Date:01/15/2000

FSC:9150

NIIN:00-058-2301

Status Code:A

MSDS Number: CKLXJ

=== Responsible Party ===

Company Name:LP SCIENTIFIC CORP

Address:4353 W LAWRENCE AVE SUITE LL3N

City:CHICAGO

State:IL

ZIP:60630

Country:US

Info Phone Num:773-794-1700

Emergency Phone Num:800-424-9300

Chemtrec Ind/Phone:(800)424-9300

CAGE:05QA2

=== Contractor Identification ===

Company Name:LP SCIENTIFIC CORP

Address:4353 W LAWRENCE AVE SUITE LL3N

Box:City:CHICAGO

State:IL

ZIP:60630

Country:US

Phone:773-794-1700

Contract Num:SP0450-00-M-C245

CAGE:05QA2

Company Name:LP SCIENTIFIC CORP

Address:4353 W LAWRENCE AVE SUITE LL3N

Box:City:CHICAGO

State:IL

ZIP:60630

Country:US

Phone:773-794-1700

Contract Num:SP0450-99-M-B244

CAGE:05QA2

Company Name:LP SCIENTIFIC CORP

Address:4353 W LAWRENCE AVE SUITE LL3N  
Box:City:CHICAGO  
State:IL  
ZIP:60630  
Country:US  
Phone:773-794-1700  
Contract Num:SP0450-99-M-B254  
CAGE:05QA2

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Composition/Information on Ingredients  
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Ingred Name:MIXTURE OF SATURATED ALIPHATIC HYDROCARBONS, ALL  
APPROXIMATELY EQUALLY HAZARDOUS  
OSHA PEL:5 MG/M3  
ACGIH TLV:5 MG/M3  
ACGIH STEL:10 MG/M3

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Hazards Identification  
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LD50 LC50 Mixture:ORAL LD50(RAT) >15G/KG  
Routes of Entry: In  
halation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INHALATION OF VAPORS MAY CAUSE  
DROWSINESS, DIZZINESS, HEADACHE, NAUSEA OR LUNG IRRITATION. MISTS  
ABOVE TLV MAY CAUSE CHEMICAL PNEUMONTIS. EYE: PRACTICALLY  
NON-IRRITATING. SKIN: PRACTICALLY NON-IRRITAT ING.  
Explanation of Carcinogenicity:THIS IS A SEVERELY SOLVENT REFINED OIL  
(CLASS 3). THERE IS NO EVIDENCE THAT SUCH OILS ARE CARCINOGENIC TO  
EXPERIMENTAL A  
NIMALS. INGESTION OF A LARGE QUANTITY-BETWEEN A PINT  
AND A QUART CAN BE FATAL TO A 150 LB. ADULT HUMAN.  
Effects of Overexposure:EYE-PRACTICALLY NON-IRRITATING.  
SKIN-PRACTICALLY NON-IRRITATING. INHALATION OF VAPORS MAY CAUSE  
DROWSINESS, DIZZINESS, HEADACHE, NAUSEA, LUNG IRRITATION. MISTS  
ABOVE TLV MAY CAUSE CHEMICAL PNEUMONITIS .  
Medical Cond Aggravated by Exposure:NO DATA PROVIDED BY RESPONSIBLE  
PARTY

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First Aid Measures  
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st Aid:INHALED- REMOVE TO FRESH AIR. PROVIDE RESPIRATORY SUPPORT IN CASE OF DIFFICULTY IN BREATHING. SEEK MEDICAL AID. EYE- IMMEDIATELY FLUSH WITH COOL WATER FOR 15 MINUTES. DO NOT LET VICTIM RUB EYES. SKIN- WASH THOROUGHLY WITH SOAP AND WATER. LAUNDER CONTAMINATED CLOTHING BEFORE WEARING AGAIN. SWALLOWED- IMMEDIATELY SEEK MEDICAL AID. DO NOT ATTEMPT TO INDUCE VOMITING.

===== Fire Fighting Measures =====

Flash Point Method:COC

Flash Point:

=232.C, 449.6F

228 (PM)

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM OR WATER FOG.

Fire Fighting Procedures:NONE.

Unusual Fire/Explosion Hazard:WATER MAY CAUSE FROTHING.

===== Accidental Release Measures =====

Spill Release Procedures:STOP ANY LEAKS. REMOVE SOURCES OF HEAT OR IGNITION. PROVIDE ADEQUATE VENTILATION. SOAK UP SMALL SPILLS WITH RAGS, SAND OR SPECIAL ABSORBENTS. WALL OFF LARGE SPILLS WITH SAND OR SPECIAL ABSORBENTS. PICK UP WITH SUITABLE PUMP.

Neutralizing Agent:NO DATA PROVIDED BY RESPONSIBLE PARTY

===== Handling and Storage =====

Handling and Storage Precautions:SMALL SPILLS ARE A HAZARD TO PEDESTRIANS. CLEAN UP IMMEDIATELY. DO NOT POUR OR HANDLE IN THE PRESENCE OF AN OPEN FLAME OR HOT ELECTRICAL ELEMENT. WASH CONTAMINATED SKIN WITH SOAP AND WATER AT THE FIRST OPPORTUNITY.

Other Precautions:NO DATA PROVIDED BY RESPONSIBLE PARTY

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NOT USUALLY REQUIRED. IF HIGHER VAPOR OR MIST CONCENTRATIONS ARE EXPECTED. USE RESPIRATOR APPROVED FOR ORGANIC VAPORS AND MISTS.

Ventilation:LOCAL EXHAUST WHEN AREA EXCEEDS TLV.

Protective Gloves:OIL IMPERVIOUS GLOVES FOR FREQUENT OR PROLONGED CONTACT.

Eye Protection:SAFETY GOGGLES, OR CHEMICAL SPLASH GOGGLES IF SPLASHING IS ANTICIPATED.

Other Protective Equipment:WEAR BODY-COVERING WORK CLOTHING TO AVOID PROLONGED OR REPEATED

CONTACT.

Work Hygienic Practices:WASH CONTAMINATED SKIN WITH SOAP AND WATER AT THE FIRST OPPORTUNITY.

Supplemental Safety and Health

NO DATA PROVIDED BY RESPONSIBLE PARTY

===== Physical/Chemical Properties =====

HCC:V6

Boiling Pt:=399.C, 750.2F

Vapor Pres:1

Spec Gravity:(WATER=1) 0.88

Evaporation Rate & Reference:(BUTYL ACETATE=1):