

PRESSURE LUBE INC -- CLARK OPEN GEAR LUBE - AEROSOL -- 9150-00-476-0429

===== Product Identification =====

Product ID:CLARK OPEN GEAR LUBE - AEROSOL

MSDS Date:02/01/1998

FSC:9150

NIIN:00-476-0429

Status Code:A

MSDS Number: CJFCC

=== Responsible Party ===

Company Name:PRESSURE LUBE INC

Address:N57 W13396 CARMEN AVE

Box:56

City:MENOMONEE FALLS

State:WI

ZIP:53051

Country:US

Emergency Phone Num:414

-781-7660

Chemtrec Ind/Phone:(800)424-9300

CAGE:1W282

=== Contractor Identification ===

Company Name:APPLIANCE PARTS DISTRIBUTOR

Box:City:CROYDON

State:PA

ZIP:79020-5406

Country:US

Phone:215-785-6282

CAGE:2P336

Company Name:CLARK EQUIPMENT CO

Address:100 N MICHIGAN AVE

Box:City:SOUTH BEND

State:IN

ZIP:46634

Country:US

Phone:219-239-0100

CAGE:12603

Company Name:MELROE CO UNIT OF CLARK EQUIPMENT CO

Address:112 N UNIVERSITY DR

Box:City:FARGO

State:ND

ZIP:58108-6019

Country:US

Phone:701-241-8719

CA

GE:9W224
Company Name:PIONEER VALVE AND FITTING CO INC
Address:93 SEIGAL ST
Box:City:BROOKLYN
State:NY
ZIP:11206-3204
Country:US

Phone:718-387-4724
Contract Num:SP040098AB6890053
CAGE:66200
Company Name:PRESSURE LUBE INC
Address:N57 W13400 CARMEN AVE
Box:56
City:MENOMONEE FALLS
State:WI
ZIP:53051
Country:US

Phone:414-781-7660
Contract Num:SP0400-99-A-B770-0074
CAGE:1W282
Company Name:PRESSURE LUBE,INC.
Address:N-57 W13396 CARMEN AVE
Box:56
City:BUTLER

State:WI
ZIP:53007
Country:US
Phone:414-781-7660
CAGE:LO431

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Composition/Information on Ingredients
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Ingred Name:PROPANE
CAS:74-98-6
RTECS #:TX2275000
Minumum % Wt:7.
Maxumum % Wt:12.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1000 PPM
ACGIH TLV:SIMPLE ASPHYXIANT 92

Ingred Name:BUTANE
CAS:106-97-8
RTECS #:EJ4200000
Minumum % Wt:3.
Maxumum % Wt:8.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:800 PPM
ACGIH TLV:800 PPM 9192

Ingred Name:HEPTANE
CAS:142-82-5
RTECS #:MI7700000
Minumum % Wt:40.
Maxumum % Wt:45.
OSH

A PEL:2000 MG/M3;500 PPM
ACGIH TLV:1640 MG/M3;400 PPM
ACGIH STEL:2050 MG/M3;500 PPM

Ingred Name:PETROLEUM HYDROCARBONS
Minumum % Wt:35.
Maxumum % Wt:40.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS: EYE, SKIN, CENTRAL
NERVO
US SYSTEM, RESPIRATORY AND GASTROINTESTINAL TRACTS. ACUTE -
MAY CAUSE DIZZINESS, HEADACHE, NAUSEA, LUNG IRRITATION. CONTACT
WITH EYES MAY RESULT IN IRRITATION AN D SLIGHT CORNEAL INJURY.
PROLONGED SKINCONTACT MAY RESULT IN DEFATTING AND IRRITATION.
INGESTION MAY CAUSE NAUSEA, VOMITING AND IRRITATION. ASPIRATION
HAZARD. CHRONIC - UNKNOWN.

Explanation of Carcinogenicity:NONE
Effects of Overexposure:IRRITATION, NAUSEA, VOMITING, TEARING, BLURRED
VISION, DRY SKIN, HEADACHE
Me
dical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING DISEASE
INVOLVING EYES, SKIN, OR RESPIRATORY TRACT MAY BE AT INCREASED RISK
FROM EXPOSURE.

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===== First Aid Measures =====

First Aid:EYES: FLUSH WITH LARGE AMOUNT OF WATER. SKIN: REMOVE
CONTAMINATED CLOTHING. WASH AREA WITH SOAP AND WATER. INHALATION:
REMOVE TO FRESH AIR. IF NOT BREATHING GIVE ARTIFICIAL RESPIRATION.
IF BREATHING I S DIFFICULT, GIVE OXYGEN. GET MEDICAL ATTENTION
.
INGESTION: GET MEDICAL ATTENTION. CALL POISON CONTROL CENTER.
PROPER TREATMENT IS DEPENDENT ON CONDITION OF PATIENT AND AMOUNT
INGESTED.

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

Flash Point:=-104.4C, -156.F
FLAMMABLE AEROSO
Lower Limits:1.9 ESTIMATE
Upper Limits:9.5 ESTIMATE
Extinguishing Media:FOAM, DRY CHEMICAL, CARBON DIOXIDE.
Fire Fighting Procedures:EXTREMELY FLAMMABLE. AVOID ACCUMULATION OF
VAPORS AT FLOOR LEVEL, AS VAPOR IS HEAVIER THAN AIR.

USE

SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:SPRAY CANS UNDER PRESSURE. EXTREMELY FLAMMABLE. EXPLOSION HAZARD EXISTS WHEN SPRAY CANS HEATED. DO NOT ENTER SPRAY CAN STORAGE AREA IF FIRE PRESENT.

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

Spill Release Procedures:VENTILATE AREA WELL. AVOID ANY SOURCES OF IGNITION. SOAK UP MATERIAL WITH SUITABLE ABSORBENT. DISCARD WASTE TO A CONVENTIONAL SOLVENT WASTE R

ECEPTICAL FOR LATER DISPOSAL.

AVOID EXCESSIVE BREATHING OF VAPORS. AVOID CONTAMINATION OF GROUND WATER.

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

Handling and Storage Precautions:DO NOT STORE WHERE TEMPERATURE MAY EXCEED 120F. DO NOT STORE NEAR HEAT, FLAME OR SPARKS. EXTREME HEAT MAY CAUSE BUSTING OF AEROSOL CONTAINER.

Other Precautions:DO NOT USE NEAR HEAT, FIRE, FLAME, OR SPARKS. AVOID EXCESSIVE BREATHING OF VAPOR. DO NOT SPRAY IN DIRECTION OF B ODY.

USE ONLY IN ACCORDANCE WITH DIRECTIONS. KEEP OUT OF REACH OF CHILDREN.

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

Respiratory Protection:USE NIOSH APPROVED SELF-CONTAINED BREATHING DEVICES OR RESPIRATOR IF TLV IS EXCEEDED.

Ventilation:ADEQUATE VENTILATION TO MAINTAIN VAPORS AT LESS THAN 350 PPM, PARTICULARLY AT FLOOR LEVEL AS VAPORS ARE HEAVIER THAN AIR.

Protective Gloves:NEOPRENE, NITRILE, RUBBER

Eye Protection:CHEMICAL SAFETY GLASSES OR GOGGLES O R FACE SHIELD

Other Protective Equipment:EYE BATH, WASHING FACILITY, EMERGENCY SHOWER, LAB COAT OR UNIFORM.

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. WASH AFTER HANDLING AND BEFORE EATING, DRINKING OR SMOKING.

Supplemental Safety and Health

PRODUCT PART NUMBER : 886785 AN 11 OZ FLAMMABLE AEROSOL.

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

HCC:V3

Boiling Pt:=-42.2C, -44.F

B.P. Text:TO >300F

Vapor Pres:2445

@ 70F

Vapor Density:2.9(AIR=1)

Spec Gravity:1.3

Evaporation Rate & Reference:1.47(CH₂CL₂) B-ACETATE=1

Solubility in Water:SLIGHT

Appearance and Odor:DARK LIQUID, SOLVENT ODOR. SOLVENT EVAPORATES,
LEAVING LUBRICANT RESIDUE.

Percent Volatiles by Volume:80.0

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS

Stability Condition to Avoid:HEAT, SPARKS, FLAMES, AND OTHER SOURCES OF
IGNITION.

Hazardous Decomposi

tion Products:A COMPLEX MIXTURE OF AIRBORNE SOLID,
LIQUID, PARTICULATES AND GASES WILL EVOVLE WHEN
PYROLYSIS/COMBUSTION OCCURS. CARBON MONOXIDE AND OTHER UNIDENTIFIED
ORGANIC COMPOUNDS MAY BE FORMED UPON COMBUSTION.

===== Disposal Considerations =====

Waste Disposal Methods:CONTACT YOUR LOCAL ENVIRONMENTAL OFFICER.
DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL
REGULATIONS. RECYCLING OR REUSE IS ENCOURAGED.

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=== Other Information =====

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