

## **L2-34 LIQUID WRENCH SUPER LUBRICANT**

### **MSDS Number**

BJWMC

### **National Stock Number**

9150-00F014974

### **Product Name**

L2-34 LIQUID WRENCH SUPER LUBRICANT

### **Manufacturer**

RADIATOR SPECIALTY COMPANY

### **Product Identification**

Product ID:L2-34 LIQUID WRENCH SUPER LUBRICANT

MSDS Date:09/01/1985

FSC:9150

NIIN:00F014974

MSDS Number: BJWMC

### **Responsible Party**

RADIATOR SPECIALTY COMPANY

1400 W. INDEPENDENCE BLVD

CHARLOTTE , NC 28208

Emergency Phone: (704) 377-6555

Info Phone: (704) 377-6555

Cage: 77628

### **Contractor**

RADIATOR SPECIALTY COMPANY

34689

CHARLOTTE, NC 28208

US

704-377-6555/303-623-5716

Cage: 77628

### **Ingredients**

ALIPHATIC PETROLEUM DISTILLATE

CAS: 64742-38-7

Fraction By Weight: >70%

ACGIH TLV: 300 PPM

NAPHTHENIC PETROLEUM OIL, NAPHTHENIC OIL

CAS: 64741-53-3

Fraction By Weight: >5%

ACGIH TLV: 5 MG/CUM

2-BUTOXYETHANOL

CAS: 111-76-2

RTECS: KJ8575000

Fraction By Weight: 1-5%

OSHA PELs, 50 PPM

ACGIH TLV: S, 25 PPM; 9293

ALKYL AMINE DERIVATIVE

Fraction By Weight: 0.5-5%

## Hazards

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

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

Health Hazards Acute and Chronic: EYE: IRRITANT. SKIN: IRRITANT/MAY BE ABSORBED. INGESTION: HARMFUL. INHALATION: HEADACHE, DIZZINESS, NAUSEA.

Explanation of Carcinogenicity: NONE

Effects of Overexposure: EYE: IRRITANT. SKIN: IRRITANT/ABSORBED.

INHALATION: HEADACHE, DIZZINESS, NAUSEA. INGESTION: HARMFUL.

## First Aid

First Aid: EYE: FLUSH W/WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER. IF IRRITATED, USE EMOLLIENT CREAM. INHALATION: MOVE TO FRESH AIR.

INGESTION: DON'T INDUCE VOMITING. CONSULT PHYSICIAN IN ALL CASES.

## Fire Fighting

Flash Point: >100F

Extinguishing Media: FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS & FULL PROTECTIVE CLOTHING.

## Accidental Release

Spill Release Procedures: WIPE UP W/RAGS. OBSERVING HEALTH HAZARDS DESCRIBED ABOVE, CONFINE SPILL & TRANSFER TO WASTE DUMP.

## Handling

Handling and Storage Precautions: STORE AWAY FROM IGNITION SOURCES & OXIDIZING AGENTS. KEEP AWAY FROM CHILDREN. WEAR CONTACT LENSES IS INADVISABLE.

## Exposure Controls

Respiratory Protection: IF TLV IS EXCEEDED, USE NIOSH APPROVED RESPIRATOR.

Ventilation: USE MECHANICAL W/ADEQUATE VENTILATION

Protective Gloves: OIL-RESISTANT

Eye Protection: GOGGLES

Supplemental Safety and Health

## Chemical Properties

Boiling Pt: B.P. Text: >300F

Spec Gravity: 0.8

pH: >7

Solubility in Water: INSOLUBLE

Appearance and Odor: DARK LIQUID W/PETROLEUM ODOR.

Percent Volatiles by Volume: >80%

## Stability

Stability Indicator/Materials to Avoid: YES

ACIDS, OXIDIZING AGENTS

Stability Condition to Avoid: HIGH TEMPERATURES, IGNITION SOURCES

Hazardous Decomposition Products: CO2, CO, SMOKE & NITROGEN OXIDES

## Disposal

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS.

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