# TECHNICAL DATA SHEET





## **Product Description**

LDL 2 is an oil-soluble, heat-stable industrial lubricant. It penetrates rust and other forms of corrosion, cleaning the surface, and sealing the metal with an extreme pressure barrier.

### **Benefits**

Penetrates Rust and Corrosion. LDL 2 removes rust and corrosion from metal surfaces.

**Cleans and Protects Metal Surfaces.** LDL 2 cleans metal surfaces and leaves behind a barrier that helps prevent further corrosion and wear.

**Lubricates Sticky Mechanisms.** LDL 2 seals the metal with a long-lasting extreme pressure barrier that allows metal parts to move smoothly.

**Reduces Friction, Heat, and Wear.** Applying LDL 2 to metal surfaces reduces friction, heat, and wear better than the leading industrial lubricant.

### Directions

Spray or wipe LDL 2 onto the surface or unit to be treated. Apply to remove rust and corrosion, and to lubricate metal surfaces. Re-apply every maintenance period to help prevent friction, heat and wear. LDL 2 retains its effectiveness from -30°C (-22°F) to 200°C (392°F).

# **Specifications**

Specific Gravity: Range 1.050 - 1.070 @ 75°F/23.9°C

% H,0: Not to exceed 0.05% (500 PPM)

Colour: Dark Brown

**Viscosity:** 9.6 ± 5 centipoise @ 75°F/23.9°C (Brookfield Viscometer Model LVF)

Solubility in Water: Insoluble

#### Composition:

Petroleum Based Carriers (under 50% by weight) Actives (over 50% by weight) (Specifications may vary ± 3%)

#### Odour: Slight

Ash: 0.23% ± 0.1% @ 1427°F /775°C

## Applications

- Gears
- Valves
- Bearings
- Open Bearings
- Tools
- Linkage Systems
- Cables and Chains
- Hinges
- Sliding Doors
- Nuts and Bolts