



PRODUCT DESCRIPTION & APPLICATION

United Oil UX250 High Temperature Grease is a high performance, versatile, long life EP grease. It is based on high viscosity index mineral oil and a **Lithium Complex** thickener and contains latest additive technology to offer high temperature oxidation performance, anti-wear and anti-corrosion properties.

UX250 provides reliable and consistent performance in applications of :

- high loaded equipment
- bearings running in medium to high speed
- high temperatures
- wet or dusty environment

PERFORMANCE & POWER TO PROTECT

Results from the use of **UX250**:

- Longer wheel bearing life due to low wear
- Protects against corrosion
- Operates over a wide temperature range
- Lithium based, making it compatible with the majority of grease used

APPLICATIONS

Bearings, Chassis	Trucks, Road Vehicles, Forklifts. Can be used for Wheel Bearings (tapered & rolling), Chassis Points, Universal Joints, Cable & Throttle linkages, King-Pin Front Suspension Joints, Spring Shackles, Steering & Transmission Joints.
High Temperatures, Wet/Dusty environment	Fans, Blowers, Pumps, Conveyors (all at high temperatures). Can be used for Water-Pump Bearings
High loaded equipment & bearings	Conveyors, Forklifts, Stirrers & Mixers.
Medium to high speed bearings	Electrical Motors, Pumps. Can be used for Generator Bearings.



BENEFITS

UX250 is a **Lithium Complex** grease which gives more benefits over regular Lithium grease in areas of:

- A. Cost Savings from reduced grease consumption due to:
 - No leakage at high temperature (>120°C)
 - Excellent resistance to water washout
 - No softening/leakage under vibrations & mechanical stress due to good mechanical stability.
- B. Lower total labour cost due to extended lubrication intervals & less downtime.

SPECIFICATIONS (typical)

- Thickener:** Lithium Complex
- NLGI:** 3
- Dropping Point:** 250°C min
- Operating Temperature Range:** -20°C to 180°C
- Base Oil Viscosity:** 220cst@40°C; 18cst@100°C
- Extreme Pressure:** ✓✓
- Water Resistance:** ✓✓
- Relative Service Life:** ✓✓
- Colour:** Dark United Blue

