



# Lubex-EP 2 Special

## High Performance Multipurpose Grease

### Features & benefits

- High-performance multipurpose grease
- Lithium complex thickener
- Excellent mechanical stability
- Multipurpose – reduces inventory
- Excellent adhesion
- Water washout resistance
- High dropping point
- Reduces leakage



### Typical results

Test method	Lubex-EP 2 Special
THICKENER TYPE (D128)	Lithium Complex
NLGI GRADE	2
COLOUR	Red / Tacky
VISCOSITY, OIL COMPONENT (D445), cSt @ 40°C cSt @ 100°C	210 – 300 19 – 22
VISCOSITY INDEX (D2270)	90 min
CONE PENETRATION @25°C, WORKED, 60 STROKES (D217), 0.1mm	265 – 295
OPERATING TEMPERATURE, °C	-15 to 225
4-BALL EP TEST WELD POINT (D2596), kg	450
4-BALL LOAD WEAR INDEX (D2596)	55
DROPPING POINT (D2265), °C	250
TIMKEN OK LOAD (D2509), lbs.	60
RUST PREVENTION (D1743)	Pass
POUR POINT (D97), °C	-12 max

### Sizes & order codes

Size	Lubex-EP 2 Special
Box 10, 400 g Tubes	FG008012
55 kg / 121.3 lbs Keg	FG008345

**Lubex-EP Special** is a high-performance extreme pressure (EP) grease formulated with lithium complex soap thickener, mineral oil and an added polymer to improve adhesion.

**Lubex-EP Special's** unique anti-wear and anti-corrosion inhibitors ensure optimal performance in demanding industrial and heavy commercial applications where typical EP grease is insufficient.

**Lubex-EP Special** is specially designed for extreme pressure applications with high load-carrying capacity. It offers excellent wear and corrosion protection, mechanical stability and low separation tendency. The high dropping point and improved adhesion make it ideal in high-temperature settings.

**Lubex-EP Special** provides excellent water resistance, where water contamination is unavoidable.

### Applications

**Lubex-EP Special** greases can be used in the following industries: Forestry, Marine, Fleet, Construction & Mining & Drilling.

**Forestry:** Feller bunchers, harvesters and knuckle boom loaders

- Blade shaft bearings, turret bearings and track-roller bearings
- Linkages/stabilizers and control linkages

**Telehandlers:**

- Tine-width ball screws
- Control linkages

**Marine:** Winches, capstans and windlasses, wire rope, cables

- Shaft bearings
- Gear cases
- Pulleys

**Fleet:** Truck and trailer

- Ball joints
- Door hinges

**Construction, Mining and Drilling:** Crushers, shakers, screeners

- Oscillation cams
- Drive shaft couplings
- Conveyors
- Conveyor bearings and ball mill/crusher end cap bearings

Always consult your owner's manual for verification of fluid type and grade.  
Check with sales associate for the latest product approvals and acceptable performance data.  
Please note these are typical performance indicators and can change without notice.  
This data sheet replaces previous versions prior to December 18, 2024.  
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