

Polytron EP-2 Lithium Complex Grease

Product Description

POLYTRON EP-2 Lithium Complex Grease is a superior quality, multi purpose, wide temperature range made from lithium complex soap, quality base oils, scientifically engineered POLYTRON anti-wear friction reducing formula and other additive packages to give it its outstanding qualities. It is an excellent automotive wheel bearings and chassis lubricant which is also recommended for all types of bearings, gears and couplings in industrial commercial applications. It may also be used in electric motors of NEMA insulation class A and B types.

- Formulated with high quality base oils and lithium complex soap. The natural oxidation stability of this formulation is enhanced by effective oxidation inhibitors.
- Combines high temperature stability, extreme pressure and outstanding anti-wear properties with excellent water resistance and rust and corrosion protection. POLYTRON EP-2 Lithium Complex Grease exhibits excellent mechanical stability which minimizes softening under severe shearing conditions.
- Exhibits outstanding pumpability and may be applied by conventional lubricating equipment. POLYTRON EP-2 Lithium Complex Grease is usable over a wide temperature range. It will not harden or decompose under severe working conditions at elevated temperatures, and it does not soften excessively during high speed operation in rolling contact bearings.
- Forms a good seal, which minimizes bearing contamination.

POLYTRON EP-2 Lithium Complex Grease, because of its outstanding properties, is a truly superior performing, multipurpose grease. Its track record indicates that its use will reduce equipment maintenance frequency and equipment down time 4 to 7 times. Thanks to the scientifically engineered POLYTRON anti-wear technological package, the equipment is protected for some time in the event of loss of grease or grease pumping system failure.

Why Choose Polytron

- ✓ Eliminate friction and wear (up to 95%).
- ✓ Increase service life of equipment (by up to 600%).
- ✓ Keep equipment parts clean at all times.
- ✓ Protect equipment in a wider range of temperatures and harsh working conditions (like dust or moisture).
- ✓ Lower the operating temperature of your equipment.
- ✓ Protect equipment for a reasonably long time in the event of loss of grease.

Applications

- Rolling contact bearings in electric motors, blowers, centrifugal pumps, etc.
- Rolling contact and plain sleeve bearings in harsh environmental conditions involving moisture, extreme temperatures, dirt and dust.
- Automotive applications, including chassis, wheel bearings and water pumps.
- Industrial applications including all types of bearings, gears and couplings.
- Industrial applications where loads and temperatures are high and the atmosphere is dusty, such as: jaw crushers, tube mills, trunnion rolls, mining, smelters, material processing, cement and aggregate industries.
- Very effective in Fifth Wheels of big rigs.



14 ounce (0.4 kg) tube

- 12 tubes/case
- 210 cases/pallet
- 10 pallets/20-ft. container
- 20 pallets/40-ft. container



35 pound, 16 kg pails for trucks and heavy duty equipment

- 56 pails per pallet
- 10 pallets/20-ft. container
- 20 pallets/40-ft. container



400 drums (180 kg) for trucks and heavy duty equipment

- 79 drums/20-ft. container

Typical Test Data

Available upon request

How to Order

Please contact us for a distributor contact in your area: ep_tech@msn.com | <http://www.polytron-lubes.com>