

LITHIUM EP 2 GREASE

Product Code: GRE001 | **Revision:** 20220317



Multipurpose & extreme pressure lithium based grease.

Available Pack Sizes



Applications

A premium quality multipurpose grease for use in all anti-friction and plain bearings subjected to high load conditions. Used extensively for applications throughout industry and the automotive sector where centralised lubricating systems pump over long distances.

Recommended by Aztec Oils as suitable for the following applications

Can be applied manually, by standard grease gun or via a central lubricating system capable of pumping an NLGI 2 grease.

Benefits

- Excellent extreme pressure and anti-wear performance.
- Good adhesive properties.
- Highly versatile multipurpose grease.
- Resistant to water washout and corrosion.
- Smooth texture & good pumpability.
- Very good thermal stability & resistant to temperature variations.

Typical Test Data

Base Oil	Mineral
Base Oil Viscosity @ 40°C (mm/s ²)	180
Colour	Brown
Copper Corrosion	Pass
Dropping Point (°C)	>185
Four Ball Weld Load (Kg)	315
NLGI Classification	2
Operating Temperature Range (°C)	-20 - 140
Thickener	Lithium soap
Timken OK Load (lbs)	50
Worked Penetration 0.1mm	265-295

The typical test data provided is taken from average values, there will be some variability in production and therefore do not constitute a specification.

In line with our policy of continued improvement, Aztec Oils reserve the right to change specifications and availability without prior notice. This product, used according to our recommendations and for its designed application, does not represent any particular risk. The information present in this technical data sheet is indicative of the product and is given in good faith, but should not form part of any specification.

Health, Safety & Recommendations

- A Safety Data Sheet is available for consultation at www.aztecoils.co.uk.
- Avoid contamination of the grease by dust and dirt when applying.
- Before using this product, the maintenance guide should be checked and lubrication intervals must be carried out in accordance with the manufacturers' recommendations.
- Not all greases are compatible, check compatibility with the grease applied previously and if necessary purge the system prior to application.
- Packaging should not be left exposed to elements and drums should be laid horizontally to prevent contamination.
- This product should not be stored at temperatures over 60°C, kept out of direct sunlight, protected from frost and fluctuations in temperature.
- When disposing of the product after use, please protect the environment and comply with local regulations.

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