

VOLCATEC MULTIPURPOSE CEP 2

Product Code: GRE075 | **Revision:** 20230823



Multipurpose & extreme pressure lithium based grease.

Available Pack Sizes



Applications

A high-quality non-lithium based multipurpose extreme pressure grease for use in all anti-friction and plain bearings subjected to high load conditions. Used extensively for applications throughout agricultural, automotive, commercial, off-highway and industrial sectors.

Recommended by Aztec Oils as suitable for the following applications

DIN 51502 KP2N-30
ISO 6743-9 L-XCDHB2

Check compatibility with the grease applied previously & if necessary purge system prior to application. Care should be taken not to over-lubricate & apply the quantity of grease recommended by the manufacturer.

Benefits

- Excellent extreme pressure & anti-wear performance.
- Excellent versatility, suitable for numerous applications.
- Good adhesive properties.
- Highly resistant to water washout & protects from corrosion.
- Smooth texture & good pumpability.
- Very good thermal stability & resistant to temperature variations.

Typical Test Data

| | |
|--|-----------------------|
| Appearance | Smooth & tacky grease |
| Base Oil | Mineral |
| Base Oil Viscosity @ 40°C (mm/s ²) | 220 |
| Colour | Light brown |
| Copper Corrosion | 1b |
| Dropping Point (°C) | >150 |
| Four Ball Weld Load (Kg) | 250 |
| NLGI Classification | 2 |
| Oil Separation - 42hrs @ 40°C (%) | 2.2 |
| Oil Separation - 168hrs @ 40°C (%) | 4.5 |
| Operating Temperature Range (°C) | -30 to +120 |
| Thickener | Anhydrous calcium |
| Water Washout % (1hr @ 79°C) | <5 |
| 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.

Health, Safety & Recommendations

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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