

LICO HUB SPECIAL

MINERAL BASED LITHIUM COMPLEX GREASES

DESCRIPTION

KRUIZER LICO HUB SPECIAL Grease is high performance long-life grease specifically designed for use in automotive wheel bearings in commercial vehicles operating in tough conditions as encountered in India. It is manufactured using high quality petroleum base stock, thickened with a highly shear stable complex soap base and fortified with a synergistic combination of additives to provide good thermal, mechanical and oxidative stability during service.

APPLICATIONS

- Lico Hub Special grease is ideal for the long life lubrication of wheel bearings of buses, both conventional and multi-axle trucks and off highway transportation vehicles.
- It is also recommended for long life performance in cars, LCVs and MCVs and tractors.
- Its unique composition makes it ideal for Indian road conditions.
- It is specially designed as an ultra long life grease for various types of vehicles.

ADVANTAGES & BENEFITS

- Due to its high drop point it offers excellent thermal stability and can withstand the temperature rise during severe braking and also frequent stop and go situations.
- It has excellent mechanical stability and is therefore suitable for extended period of lubrication.
- It has excellent oxidative stability and corrosion inhibiting property to provide long life performance due to the presence of unique additive combination.
- Due to its higher base oil viscosity it offers enhanced film strength
- It possess good mechanical stability even in the presence of water.

Typical Properties

| Properties | Test Method | Long Life Grease - XL |
|--|-------------|------------------------------|
| NLGI Grade | - | 3 |
| Appearance / Structure | Visual | Smooth, Shiny & Little Tacky |
| Soap Type | - | Modified Lithium Complex |
| Worked Penetration @25°C , after 60 strokes , 0.1 mm units | ASTM D217 | 238 |
| Penetration Change after 1,00,000 strokes | ASTM D217 | 238 ± 25 units |
| Drop point | ASTM D2265 | > 220 |
| Viscosity of base oil @40°C , cST , Min | ASTM D455 | 220 |
| Copper Strip Corrosion @ 100°C for 24hrs | ASTM D4408 | 1A |
| Four - Ball Weld Load , Kg , Min | ASTM D2596 | 315 |
| Four - Ball Wear Scar Diameter , mm | ASTM D2266 | 0.5 |
| Roll Stability% change ,Max | ASTM D1831 | 20 |

The values above are typical values. They do not constitute any contractual commitment.

Sales specifications are available on request. The present technical data sheet replaces all the previous edition.

Available Packs : 18 Kg, 180 Kg

Health and Safety

This product is not likely to present any significant health or safety hazards when used correctly in the right application. Safety Data Sheet (SDS) is available on request through our website www.slkkruizer.com

Protect the Environment

Take used oil to an authorised collection point. Do not discharge into drains, soil or water.

Storage

Storage We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet.

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SLK ENTERPRISES

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