

LONG LIFE XL PLUS

DESCRIPTION

KRUIZER LONG LIFE GEL XL PLUS Grease is premium quality special semi lithium-complex general multi-purpose automotive and industrial grease. These greases have a smooth, buttery & tacky texture. It is manufactured from high viscosity index premium quality mineral base oils, special lithium- complex soap thickener and advanced rust, corrosion and oxidation inhibitors to provide high mechanical and chemical stability. Its unique technology of higher dropping point gives exceptional stability under thermal stress. It contains special high performance chemical additives which enhanced oxidation resistance and special type of polymer to withstand oil separation.

APPLICATIONS

- LONG LIFE GEL greases are suitable for all plain and anti-friction bearings used within the automotive industry for heavy vehicles like trucks, buses, passenger cars, vans, trucks, farm tractors and industrial equipment balls and roller bearings, plain bearings, machine tools and home appliances and general industrial applications.
- It is recommended for the lubrication of automotive wheel bearings, ball joints, universal joints, chassis fittings, linkages and various shock loaded and vibrating applications in transport, agriculture and off-road vehicles and for general industrial lubrication where service conditions are moderate.

ADVANTAGES & BENEFITS

- Excellent adhesion due to tacky nature & improved mobility.
- Excellent retention properties under extended working conditions leading to increased equipment/bearing life. Superior Corrosion & Wear Protection.
- Excellent surface protection against rust, corrosion and wear, even under humid conditions.
- High shear, structural, oxidation stability and excellent tackiness provides longer service life.
- Cost benefits due to reduced wear of the bearings.
- Outstanding load carrying capacity reduces bearing failures.
- Lubricates effectively in wet conditions due to its excellent resistance to water washout.

Typical Properties

Properties	Test Method	LL XL Plus
NGLI Grade	-	3
Appearance / Structure	Visual	Translucent, Homogeneous & Tacky
Soap Type	-	Modified Lithium
Base Oil Type	-	Mineral
Worked Penetration @25°C , after 60 strokes , 0.1 mm units	ASTM D217	235
Drop point	ASTM D2265	200
Viscosity of base oil @40°C	ASTM D445	160
Copper Strip Corrosion @ 100°C for 24 hrs	ASTM D4048	1A
Oil Separation % wt , (42 H) ,Max	IP 121	2
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 : 5 Kg, 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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