

## RENOLIT GREASEWAY LIX 400

Grease for central lubrication systems

### Description

RENOLIT GREASEWAY LIX 400 is a mineral oil based, semi-liquid grease that is thickened with lithium complex soap. The product is recommended for the lubrication of plain and roller bearings. The grease is easily pumped, even at low temperatures.

### Application

RENOLIT GREASEWAY LIX 400 is recommended for central lubrication of plain and roller bearings, both mobile and stationary, or where the grease has to be easily pumpable at low temperatures. The product functions well for both vehicle and industrial applications. The product is also recommended for grease lubricated spur and worm gears. RENOLIT GREASEWAY LIX 400 is recommended within the temperature range -40°C to +100°C, max 110°C.

### Advantages / Benefits

- RENOLIT GREASEWAY LIX 400 contains additives to prevent oxidation, corrosion and wear during high loads.
- RENOLIT GREASEWAY LIX 400 has high mechanical stability and is easily pumped even at low temperatures.
- These characteristics enhance the product's performance and contribute to extended re-lubrication intervals.

### Classifications

ISO 12924: L-XD(F)BIB00  
DIN 51502: KP00G-40

## RENOLIT GREASEWAY LIX 400

### Handling and storage

Avoid skin contact. In the event of contact with skin, wash with soap and water. Dispose of used grease at a recycling station or equivalent. Safety data sheets are available on [www.fuchs.com/se](http://www.fuchs.com/se) or supplied on request.

### Typical data

Characteristics	Value	Unit	Method
NLGI grade	00	-	ASTM D 217
4-ball, WL	2800	N	DIN 51350:4
Base oil viscosity at 100°C	11	mm <sup>2</sup> /s	ASTM D 7152
Base oil viscosity at 40°C	120	mm <sup>2</sup> /s	ASTM D 7152
Penetration, worked 60 strokes	400-430	mm/10	ISO 2137
Thickener	Lithium complex	-	-

The information contained in this product information is based on the experience and know-how of FUCHS in the development and manufacturing of lubricants and represents the current state of-the-art. The performance of our products can be influenced by a series of factors, especially the specific use, the method of application, the operational environment, component pre-treatment, possible external contamination, etc. For this reason, universally-valid statements about the function of our products are not possible. The information given in this product information represents general, non-binding guidelines. No warranty expressed or implied is given concerning the properties of the product or its suitability for any given application.

We therefore recommend that you consult a FUCHS LUBRICANTS SWEDEN AB application engineer to discuss application conditions and the performance criteria of the products before the product is used. It is the responsibility of the user to test the functional suitability of the product and to use it with the corresponding care.

Our products undergo continuous improvement. We therefore retain the right to change our product program, the products, and their manufacturing processes as well as all details of our product information sheets at any time and without warning, unless otherwise provided in customer-specific agreements. With the publication of this product information, all previous editions cease to be valid.

Any form of reproduction requires express prior written permission from FUCHS LUBRICANTS SWEDEN AB  
© FUCHS LUBRICANTS SWEDEN AB. All rights reserved.