

## LITHIUM GREASES



# **GREASEN EP-23**

### **GENERAL FEATURES:**

Greasen EP-23 is a complex lithium grease containing molybdenum disulphide (3%). It is resistant to humidity, steam, weak acids and weak bases. The grease is also resistant to vibrations, high pressures and impact loads.

### **APPLICATION:**

Greasen EP-23 Grease is intended for greasing heavily loaded friction pairs operating in temperatures from -30°C up to +140°C as well as angle gears in grass trimmers. It is also recommended for use in applications in which frequent direction reversals occur or for use in heavy-load and low-speed combinations, such as in constant velocity joints.

## STANDARDS, APPROVALS. SPECIFICATION:

DIN 51 502: KF2N-30 ISO 6743-9: CDEB-2

| PARAMETERS   | UNIT  | TYPICAL VALUES |
|--|-------|----------------|
| Penetration at 25°C after kneading                         | mm/10 | 286            |
| Dropping point   | °C    | 203            |
| Lubrication properties: weld load                          | kG    | 320            |
| Resistance to oxidation: pressure drop after 100h at 135°C | MPa   | 0,012          |

Physicochemical parameters listed in the table are typical values. Real values are stated in quality control certificates attached to each product lot.



