

# Product information

## Meguin Getriebefließfett LP0



### Description

Flow grease based on a lithium soap, with highly effective additive packages as well as EP and adhesive additives.

### Properties

Thanks to highly effective additive packages very resistant to aging, with very good corrosion and wear protection properties. Special high-pressure additives guarantee the use in transmissions even with a high degree of surface pressure.

### Temperature range

-30 °C to +120 °C; short periods up to +130 °C

### Available pack sizes

|                           |              |
|---------------------------|--------------|
| 50 kg Bucket black plate  | 3137<br>D-GB |
| 180 kg Black plate barrel | 3138<br>D-GB |

### Characteristic data

|   |  |
|---|--|
| Brief description                         | KP0K-30<br>DIN 51502                       |
| NLGI number                               | 0<br>DIN 51818                             |
| Saponification type                       | Lithiumseife                               |
| Worked penetration                        | 355-385 1/10 mm<br>DIN ISO 2137            |
| Dropping point                            | >160 °C<br>DIN ISO 2176                    |
| Flow pressure at -35 °C                   | <1400 mbar<br>DIN 51805                    |
| Emcor corrosion class                     | 0/0<br>DIN 51802                           |
| Copper corrosion after 24 hours at 100 °C | 1 b<br>DIN 51811                           |
| Behavior in the presence of water         | 1-90<br>DIN 51807 Teil 1<br>Mineralöl      |
| Viscosity at 40 °C                        | 190,0 mm <sup>2</sup> /s<br>ASTM D 7042-04 |
| Flash point                               | 254 °C<br>DIN ISO 2592                     |
| Pour point                                | -21 °C<br>DIN ISO 3016                     |

### Application

Particularly suitable for the lubrication of normally stressed transmissions and gear couplings which operate at low to normal rotational speeds, also used under dusty and damp conditions. Can be used in transmissions in which a semi-liquid lubricant is particularly effective.

### Available pack sizes