



TURMOGEOIL CGLP 46



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TURMOGEOIL CGLP 46 is an oil for slide ways and guiding ways.

TURMOGEOIL CGLP 46 is according to the CGLP requirements according DIN 51502.

Special properties

- Excellent wear protection
- Very good high load carrying capacity
- Excellent adhesion
- Prevents slip-stick effect
- High ageing resistance
- No corrosion of nonferrous metals up to 100°C
- Noise damping

| Product Characteristics | Value | Dimension | Norm / Standard |
|--|---------------------|--------------------|-----------------|
| Colour | yellow, transparent | | |
| Density at 20°C | 0,88 | g/cm ³ | DIN 51757 |
| Operating temperature range | to 100 | °C | |
| Oil type | Mineral oil | | |
| Kinematic viscosity at 40°C | 46 | mm ² /s | DIN EN ISO 3104 |
| Kinematic viscosity at 100°C | 7,2 | mm ² /s | DIN EN ISO 3104 |
| Viscosity index (VI) | 117 | | DIN ISO 2909 |
| Pour point | < -20 | °C | DIN ISO 3016 |
| Flash point | > 200 | °C | DIN EN ISO 2592 |
| Copper corrosion category 24 h / 100°C | 1a | | DIN EN 2160 |

Application

Used mainly as oil for machine tools, slide ways and guiding ways, oil for less thermally stressed conveyor chains and hydraulics.

TURMOGEOIL CGLP 46 is well conveyable and measurable by means of central lubrication systems.

Packaging units

20 l canister, 60 l drum, 200 l drum

The products are subject to continuous strict production controls and comply with our own factory specifications. A warranty for each case cannot be given, due to the variety of relevant factors. Therefore, we recommend the implementation of field tests. Herewith, any liability is expressly excluded.

LUBRICANT CONSULT GMBH · Gutenbergstrasse 13 · 63477 Maintal (Germany)
Tel: +49 (0) 6109 / 7650-0 · Fax: +49 (0) 6109 / 7650-51 · E-Mail: webmaster@lubcon.com · Internet: <http://www.lubcon.com>