## **Product Information AVENO CGLP ISO 46**

0002-000265





## Description

AVENO CGLP ISO 46 is a mineral CGLP slide way oil. It is distinguished by its special lubrication and sliding properties and its high adhesiveness. Therefore it is particularly suitable for the lubrication of plain and slide ways. AVENO CGLP ISO 46 is created with mineral base oils and contains additives and corrosion inhibitors to prevent rust and staining of the plain and slide ways. AVENO CGLP ISO 46 is largely resistant to watery metalworking fluids such as drilling, cutting and sanding emulsions and solutions. The lubricant film is not washed off by these fluids.

## Instructions for use

AVENO CGLP ISO 46 is suitable for all types of lubrication such as pressure, circulation and central lubrication, for splash and pressure running lubrication, as well as lubrication by hand with an oil can. It is also suitable as a bearing and gearbox lubricant.

Quality classification		
Specification		
• AFNOR E 60-203 L-G/HG	• ISO 11158 HM	
• DIN 51502 (CGLP)	• ISO 6743-6 CKC	

- DIN 51517-3
- DIN 51524-2
- GB 11118.1-94 L-HM

- ISO 6743-6 CKC
- SAE MS1007 Typ E
- SH/T 0361-98 L-G

- Recommendation
- Eaton/Sperry Vickers M-2950-S

## Properties

- Very good stick-slip behavior
- Excellent corrosion protection, no rust or staining
- · Good demulsification characteristics

- Adhesion
- · Resistant to wattery metalworking fluids
- **Technical specifications Properties** Data Unit **Testing under** Kinematic Viscosity at 40°C 45.3 mm²/s DIN 51659-2:2017-02 Kinematic Viscosity at 100°C 7.1 mm²/s DIN 51659-2:2017-02 DIN ISO 2909:2004-08 Viscosity Index 117 Appearance YELLOW VISUELL Density at 15°C 864 kg/m³ DIN EN ISO 12185:1997-11 °C Pour Point -36 ASTM D 7346:2015

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