

Hydrauliköl HLP 15

Description

High-quality, high-performance hydraulic oil for industrial and mobile applications.

Area of use

The product is suitable for all hydraulic systems in which HLP oils are required. The main areas of application are the entire field of mobile hydraulics, controls in precision hydraulics, machine tools and maintenance units for compressed air systems. The product is particularly suitable for systems with gear, vane, radial piston and axial piston pumps as well as systems with gears and bearings that require hydraulic oils with mild wear protection.

Benefits

- good wear protection
- long service lives are guaranteed thanks to the high resistance to aging
- good corrosion protection
- good foaming behavior
- good air release properties
- very good demulsifying power
- compatible with commercially available sealing materials

Specification

- DIN 51 524 Teil 2 - HLP

Typical parameters

Property	Test specification	Dimension	Typical values
density at 15 °C	DIN 51757	kg/m ³	857
kinematic viscosity at 40 °C	DIN 51562	mm ² /s	15
flash point (COC)	DIN ISO 2592	°C	> 200
Pour point	DIN ISO 3016	°C	< -20

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