

Technical Data Sheet

Divinol DHG ISO 100

Product description

- detergent and disperse hydraulic and gear oil
- with excellent lubricating effect
- with high aging resistance
- with excellent wear and corrosion protection
- due to its additivation also suitable as gear oil

Specification

- overlaps the application field of HLP-alloyed oils (HLP-D-alloyed)
- exceeds the requirements for hydraulic oils according to DIN 51 524 part 2, HLP

Characteristics

Colour / DIN ISO 2049:	lighter 5.0
Density/15°C / DIN EN ISO 12185:	890 kg/m ³
Viscosity/40°C / ASTM D 7042 :	100 mm ² /s
Flash point (Cleveland) / DIN ISO 2592:	> 220 °C
Pour point / DIN ISO 3016:	< -15 °C

Application

Divinol DHG ISO 100 can be applied in mobile and stationary hydraulic systems with hydrostatic actuation. The product is mainly used when there is a danger of developing condensation water due to heavily changing temperatures or penetration of aqueous cooling lubricants, i.e. in turning, drilling and milling machines, lifting platforms etc.

Divinol DHG ISO 100 is also used for the lubrication of roller and slide bearings as well as for the lubrication of machine gears.

Please note the manufacturer's instructions.

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