

TECHNICAL DATA SHEET

## **Divinol DHG ISO 32**

Detergent and disperse hydraulic oil according to DIN 51524 part 2 (HLP-D).

#### **PRODUCT DESCRIPTION**

- + detergent and disperse hydraulic
- + with excellent lubricating effect
- with high aging resistance
- + with excellent wear and corrosion protection
- + zinc-containing

#### CHARACTERISTICS

Colour / DIN ISO 2049	lighter 3.5
Density/15°C / DIN EN ISO 12185	860 kg/m³
Viscosity/40°C / ASTM D 7042	32 mm²/s
Flash point (Cleveland) / DIN ISO 2592	> 190 °C
Pour point / DIN ISO 3016	≤ -24 °C

#### 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 (except for demusibility)

### APPLICATION

**Divinol DHG ISO 32** 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.

#### 84330

01/2020-84330-6

The statements made in this publication are according to our present knowledge. They do not absolve the user from own examinations. A legally binding assurance of certain properties or suitability for a specific use can not be derived from our statements. Possibly existing laws and regulations concerning the handling and use of our products have to be observed by the receiver of our products himself.

Zeller+Gmelin GmbH & Co. KG · Schlossstraße 20 · 73054 Eislingen/Fils · Germany · Postfach 13 65 · 73054 Eislingen/Fils Phone: +49 7161 802-0 · Fax: +49 7161 802-290 · info@zeller-gmelin.de · Geschäftsführer: Dipl.-Ing. (FH) Siegfried Müller Dipl.-Kfm.WalterJerusalem·Dipl.-Ing.(FH)ThomasAlpers·KommanditgesellschaftSitzEislingen·AmtsgerichtUlmHRA530107 Persönlich haftende Gesellschafterin Zeller+Gmelin Verwaltungs GmbH · Sitz Eislingen · Amtsgericht Ulm HRB 530641



TECHNICAL DATA SHEET

# **Divinol DHG ISO 32**

Detergent and disperse hydraulic oil according to DIN 51524 part 2 (HLP-D).

Please note the manufacturer's instructions.

Benefit from our service, we will gladly advise you and develop individual application recommendations for your process. Please also note the material safety data sheet.

84330

01/2020-84330-6

The statements made in this publication are according to our present knowledge. They do not absolve the user from own examinations. A legally binding assurance of certain properties or suitability for a specific use can not be derived from our statements. Possibly existing laws and regulations concerning the handling and use of our products have to be observed by the receiver of our products himself.

2/2

Zeller+Gmelin GmbH & Co. KG · Schlossstraße 20 · 73054 Eislingen/Fils · Germany · Postfach 13 65 · 73054 Eislingen/Fils Phone: +49 7161 802-0 · Fax: +49 7161 802-290 · info@zeller-gmelin.de · Geschäftsführer: Dipl.-Ing. (FH) Siegfried Müller Dipl.-Kfm.WalterJerusalem·Dipl.-Ing.(FH) ThomasAlpers·KommanditgesellschaftSitzEislingen·Amtsgericht UlmHRA530107 Persönlich haftende Gesellschafterin Zeller+Gmelin Verwaltungs GmbH · Sitz Eislingen · Amtsgericht Ulm HRB 530641