

TECHNICAL DATA SHEET

# **Divinol GWA ISO 32**

For application in hydraulic and mechanical gears, also with electro-multi-disk clutches, in hydraulics, in roller and slide bearings

## PRODUCT DESCRIPTION

- + high quality refined mineral oil
- + highly resistant to aging
- + free of zinc
- + with corrosion and oxidation protection
- + contains anti-friction and anti-wear components
- + fulfils the requirements for hydraulic oils according to DIN 51 524-2 (HLP)
- + fulfils the requirements for lubricating oils according to DIN 51 517-2 (CL)

### CHARACTERISTICS

Colour / DIN ISO 2049	lighter 4.0
Density/15°C / DIN EN ISO 12185	870 kg/m³
Viscosity/40°C / ASTM D 7042	32 mm²/s
Viscosity/100°C / ASTM D 7042	5.7 mm²/s
Viscosity index / ASTM D 2270	120 VI
Flash point (Cleveland) / DIN ISO 2592	> 200 °C
Pour point / DIN ISO 3016	≤ -24 °C
Corrosion protection towards steel / DIN ISO 7120	passed

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Corrosion effect on copper 3h/100°C / DIN EN ISO 2160 1

FZG test A/8.3/90 / DIN 51 354/2

Damage loading step 12

## APPLICATION

**Divinol GWA ISO 32** is used in hydraulic and mechanical gears, also with electro-multi-disk clutches, in hydraulics, in roller and slide bearings etc.

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.

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