



TECHNICAL DATA SHEET

Divinol GWA ISO 10

For application in hydraulic hoists, fast running, narrow fitted work spindles with hydrodynamic and hydrostatic bearings as well as in grinding machines

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 as per DIN 51 524 part 1/part 2, HL/HLP
- + corresponds to the requirements for lubricating oils as per DIN 51 517 part 2, CL

CHARACTERISTICS

Colour / DIN ISO 2049 lighter 1.5

Density/15°C / DIN EN ISO 12185 850 kg/m³

Viscosity/40°C / ASTM D 7042 10 mm²/s

Viscosity/100°C / ASTM D 7042 2.5 mm²/s

Viscosity index / ASTM D 2270 100

Flash point (Cleveland) / DIN ISO 2592 > 160 °C

Pour point / ASTM D 7346 ≤ -24 °C

APPLICATION

Divinol GWA ISO 10 is used for hydraulic hoists, fast running, narrow fitted work spindles with hydrodynamic and hydrostatic bearings, in grinding machines and light machine tools etc.

20030

04/2024-20030-7

The information contained in this document (the "Product Specification") is based on our present knowledge. They do not exempt the processor or user from carrying out its own tests. Properties of the product going beyond the above-mentioned specifications and/or suitability for a specific purpose cannot be derived from the product specification and are not owed. Any existing legal provisions and regulations concerning the handling and use of the products must be observed by the processor or user of our products. We expressly point out that the owed quality of our product is measured exclusively on the basis of the properties warranted in this document; the fulfillment of additional legal objective quality requirements is not owed. By ordering our product without objection, being aware of this product specification, you agree to it.



TECHNICAL DATA SHEET

Divinol GWA ISO 10

For application in hydraulic hoists, fast running, narrow fitted work spindles with hydrodynamic and hydrostatic bearings as well as in grinding machines

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.

20030

04/2024-20030-7

The information contained in this document (the "Product Specification") is based on our present knowledge. They do not exempt the processor or user from carrying out its own tests. Properties of the product going beyond the above-mentioned specifications and/or suitability for a specific purpose cannot be derived from the product specification and are not owed. Any existing legal provisions and regulations concerning the handling and use of the products must be observed by the processor or user of our products. We expressly point out that the owed quality of our product is measured exclusively on the basis of the properties warranted in this document; the fulfillment of additional legal objective quality requirements is not owed. By ordering our product without objection, being aware of this product specification, you agree to it.

2 / 2