

TECHNICAL DATA SHEET

# **Divinol Multimax Synth 10W-40**

High quality commercial vehicle motoroil based on HC-synthesis-technology SAE 10W-40

### **PRODUCT DESCRIPTION**

USHPD high performance engine oil based on HC-synthesis technology und other high qulity base oils which is especially designed for hardest operating conditions in commercial vehicles. The optimal low temperature behaviour guarantees good cold starting properties all over the year and excellent lubrication. This benefit reduces cold start wear as well fuel consumption. High power reserves allow usage in engines with prolonged oil-change intervals under difficult operating conditions. May not be used in gasoline engines.

#### Advantages:

- + very good protection against piston deposits
- + effective oxidation resistance
- + low oil consumption due to lower evaporation loss
- + longer oil drain intervals (depending on the manufacturer's instructions)

CHARACTERISTICS	
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SAE Grade	10W-40
Colour / DIN ISO 2049	3.5
Appearance	brownish, clear
Density/15°C / DIN EN ISO 12185	0,860 g/cm³
Ash / Sulfate DIN 51575	1.5 %
Viscosity/40°C / ASTM D 7042	96 mm²/s
Viscosity/100°C / ASTM D 7042	14.3 mm²/s

#### 49740

03/2024-49740-38

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.



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Viscosity index / ASTM D 2270	154
Flash point (Cleveland) / DIN ISO 2592	210 °C
Pour point / ASTM D 7346	-30 °C
TBN	12.2 mgKOH/g

### SPECIFICATION

API CI-4; ACEA E7/E4

### MANUFACTURER APPROVAL

MAN 3377; MAN 3277; DTFR 15B120 (MB 228.5); Volvo VDS III; Renault Truck RLD-2; MACK EO-N

Meet Caterpillar ECF-1A/ECF 2 specification (self-certifying)

### DIVINOL RECOMMENDATION

Scania LDF-2; Iveco 18-1804 T2 E7; MTU Typ 3; Deutz DQC IV-18; DTFR 13D100 (MB 235.27); SDFG OM 1901-A; Cummins CES 20078

### APPLICATION

Divinol Multimax Synth 10W-40 is a premium-class USHPD smooth-running engine oil for use in diesel engines of commercial vehicles with or without particle filter. Divinol Multimax Synth 10W-40 is especially designed for modern EURO Level engines.

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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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