



TECHNICAL DATA SHEET

Divinol Synthogear Int. SAE 75W-80

Premium gearoil SAE 75W80 / API GL-4 based on HC-synthetic oils

PRODUCT DESCRIPTION

Divinol Synthogear Int. SAE 75W-80 is a highly alloyed gear oil based on HC-synthesis technology for use in shifting gears and intarders of commercial vehicles. The product guarantees optimum viscosity-temperature characteristics and enables extended oil drain intervals over 400.000 km according to the regulations of the manufacturers.

CHARACTERISTICS

Colour / DIN ISO 2049	< 2.0
SAE Grade	75W-80
Appearance	yellowish, clear
Density/15°C / DIN EN ISO 12185	860 kg/m ³
Viscosity/40°C / ASTM D 7042	52.5 mm ² /s
Viscosity/100°C / ASTM D 7042	9 mm ² /s
Viscosity index / ASTM D 2270	>= 145
Flash point (Cleveland) / DIN ISO 2592	> 200 °C
Pour point / ASTM D 7346	-42 °C °C

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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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SPECIFICATION

API GL 4

MANUFACTURER APPROVAL

ZF TE-ML 01L/02L/16K (ZF008324); MAN 341 Z4

DIVINOL RECOMMENDATION

ZF TE-ML 01E/02B/02E/06L/08/13*/16P/24A; Volvo 97307; Volvo 97305; Volvo 97318; Eaton Europe (300,000 km or 3 years); Iveco 18-1807; DAF; Renault (NOTE TECHNIQUE B0032/2 ANNEX 3); MAN 341 Z5; MAN 341 E3; DTFR 13B150 (235.4); DTFR 13B160 (235.41); DTFR 13D120 (235.29)

*stipulating ZF TE-ML 02L

APPLICATION

Divinol Synthogear Int. SAE 75W-80 is suitable for application in change speed gears (especially for interarder) and other gearboxes (GL-4) at high thermal and mechanical requirements.

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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