



TECHNICAL DATA SHEET

Divinol Synthogear Extra LS 75W-90

High performance, PAO/HC based gear oil API GL 4/5 with LS additives SAE 75W-90

PRODUCT DESCRIPTION

Divinol Synthogear Extra LS 75W-90 is a high-performance, multifunctional gearbox oil with Limited Slip additives for rear axles and final drives. This high-tech product is blended with PAO and further premium base oils as well as premium quality additives. Divinol Synthogear Extra LS 75W-90 has an unusually wide operating temperature range.

Advantages:

- + optimum viscosity–temperature behaviour
- + high wear protection
- + excellent oxidation stability
- + good extreme pressure characteristics

CHARACTERISTICS

| | |
|---------------------------------|-------------------------|
| Colour / DIN ISO 2049 | < 2.0 |
| SAE Grade | 75W-90 |
| Appearance | clear |
| Density/15°C / DIN EN ISO 12185 | 0,880 g/cm ³ |
| Viscosity/40°C / ASTM D 7042 | 110 mm ² /s |
| Viscosity/100°C / ASTM D 7042 | 15 mm ² /s |
| Viscosity index / ASTM D 2270 | > 140 |

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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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Flash point (Cleveland) / DIN ISO 2592 > 170 °C

Pour point / ASTM D 7346 < -40 °C

SPECIFICATION

API GL 4 / 5 LS; MIL-L 2105D/PRF-2105E

DIVINOL RECOMMENDATION

MAN 341 E2; MAN 341 Z2; MAN 342 M2; Arvin Meritor 0-76-N; DAF; Iveco; DTFR 12B100; MB 235.0; DTFR 12B130 (MB 235.6); Mack GO-J; Scania STO 1:0; JCB-Standard 4000/3900; ZF TE ML 05C/12C/16E/21C

APPLICATION

Divinol Synthogear Extra LS 75W-90 is e.g. for heavy loaded rear axles and final drives of commercial & private vehicles and certain gearboxes.

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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