

Lubricants – Transmission Oils – Automotive

Version: 255/05

Valvoline™ Heavy Duty Gear Oil Pro 75W-80 LD

Premium full synthetic gear oil for trucks and buses.

Mild EP gear oil suitable for gearboxes and transaxles where the manufacturer specifies a GL-4 oil.

Valvoline Heavy Duty Gear Oil Pro 75W-80 LD provides outstanding protection and lubrication of the gearbox over a wide temperature range.

O.E.M. approvals

MAN 341 Z-4

ZF TE-ML 01L, 02L, 16K (ZF001830)

Performance levels

API: GL-4

DAF*

Eaton*

Iveco*

MAN 341 E-3

Renault* (in accordance with Renault note technique B0032/2 Annex 3)

ZF TE-ML 08, 13

Volvo 97305

*Check owner's manual before use

Features & Benefits

Superior protection

Optimum protection against wear and tear, also under high stress working conditions.

Advanced additives

Advanced additives protect against corrosion, oxidation, foaming, and deposits.
Suitable for use with ZF-Intarders.

Consistent, stable viscosity

Excellent viscosity-temperature properties even at very low temperatures. Highly stable viscosity with long-term multigrade advantages.

Fuel economy properties

Smoother lubrication contributes to better fuel economy. Increased oil circulation provides excellent cooling properties resulting in further fuel savings.

Extended oil drain interval

Suitable for extended oil drain intervals.

Applications

Suitable for hand shifted gearboxes and transaxles of trucks and buses where the manufacturer recommends a GL-4 transmission oil with a viscosity of SAE 75W-80.

PRODUCT INFORMATION



Keeping the world moving since 1866™

Serving more than 100 countries around the globe, Valvoline is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants; transmission fluids; gear oils; hydraulic lubricants; automotive chemicals; specialty products; greases, and cooling system products.

For more information on Valvoline products, programs and services please visit www.valvolineeurope.com

Typical properties

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline specifications, variations in these characteristics may occur.

Valvoline Heavy Duty Gear Oil Pro LD	
SAE Viscosity Grade	75W-80
Viscosity, mm²/s @ 100 °C. ASTM D-445	9,6
Viscosity, mm²/s @ 100 °C. After shearing (CEC: L-45-T-93).	8,9
Viscosity, mm²/s @ 40 °C. ASTM D-445	61,26
Viscosity Index ASTM D-2270	142
Viscosity, mPa.s -40°C. ASTM D-5293	70.550
Pour Point, °C ASTM D-5950	-42
Specific Gravity @ 15.6°C. ASTM D-4052	0,857
Flash Point, COC, °C. ASTM D-92	232

This information only applies to products manufactured in the following location(s): Europe

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Health & Safety

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet <http://msds.valvoline.com>

Protect the environment

Take used oil to an authorized collection point. Comply with local regulations. Do not discharge into drains, soil or water.

Storage

We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.

Replaces – 255/04