Lubricants – Transmission Oils – Automotive

Version: **266/02**

Valvoline™ Heavy Duty ATF Pro LD

Premium full synthetic high performance automatic transmission fluid for trucks and buses.

Valvoline Heavy Duty ATF Pro LD provides superior protection and lubrication of the automatic gearbox over a wide temperature range.

O.E.M. Approvals
MAN 339 Z-2, 339 V-2
MB-Approval 236.8
Voith H55.633633 (extended drain) (Former Voith G 1363) Voith H55.633638 (extended drain)
Volvo 97335
ZF TE-ML 04D, 14B, 16L (ZF001872)

Performance levels
GM Dexron IIE
Ford Mercon
Allison C-4
ZF TE-ML 11A

Features & Benefits

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

Advanced additives
Superior additives protect against corrosion, oxidation, foaming, and deposits.

Breakdown resistance
Premium synthetic base oils, balanced additive system avoid breakdowns and stick-slip even after long-time use.

Consistent, stable viscosity
Superior viscosity-temperature properties even at very low temperatures. Highly stable viscosity over a long period.

Enhanced friction properties
Premium fully synthetic base oils, viscosity index improvers, and friction modifiers result in outstanding friction properties for smoother shifting. In addition, the product resists aging and has excellent thermal stability.

Applications

Suitable for automatic gearboxes of trucks and buses where the manufacturer recommends an ATF GM Dexron IIE or Ford Mercon.

Can be used in some hand shifted transmissions.

Sometimes recommended as hydraulic oil in earth moving machines or hydraulic lifting equipment.

Sometimes recommended as power steering fluid.

Suitable for **long drain intervals**.

VALVOLINE EUROPE
WIELDRECHTSEWEG 39
3316 BG DORDRECHT
NETHERLANDS

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 ATF Pro LD	
Colour	Red
Viscosity, mm^2/s @ 100 ºC. ASTM D-445	7,4
Viscosity, mm^2/s @ 40 ºC. ASTM D-445	33
Viscosity Index ASTM D-2270	201
Viscosity, mPa.s –40°C. ASTM D-5293	3,2
Pour Point, ºC ASTM D-5950	-51
Specific Gravity @ 15.6°C. ASTM D-4052	0,839
Flash Point, COC, ºC. ASTM D-92	210

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

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 – 266/01

™ Trademark of Valvoline, registered in various countries © 2016

All statements, information and data presented herein are believed to be accurate and reliable, but are not to be taken as a guarantee, an express warranty, or an implied warranty of merchantability or fitness for a particular purpose, or representation, express or implied, for which Ellis Enterprises B.V. and its affiliates assume legal responsibility.

VALVOLINE EUROPE
WIELDRECHTSEWEG 39
3316 BG DORDRECHT
NETHERLANDS