PRODUCT INFORMATION

Lubricants – Industrial oils

Version: **EEE/34**

Valvoline™ E.P.G. 150

Premium industrial gear oil formulated for industrial gearboxes and reduction gears.

Valvoline Extreme Pressure Gear (E.P.G.) oils are high quality oils produced from solvent neutral mineral oils of naturally high viscosity index and additives that provide excellent exploitation performances. By using specially selected sulphur-phosphorous additives, excellent EP protection is provided.

Performance levels
ISO L-CKC/CKD
ISO 6743-6
ISO 12925-1 CKC/CKD
DIN 51517/3 CLP
AGMA 9005-E02
AIST 224 (U.S. Steel 224)

Applications

For the lubrication of the enclosed gears units operating under high and impact loads and at elevated or lower operating temperatures

For the lubrication of closed worm gearboxes operating in conditions of high and impact loads and at elevated or lower operating temperatures.

In circulation systems for the lubrication of gear transmissions, sliding and roller bearings.

Available in 100, 150, 220, 320.

Features & Benefits

Superior performance
The Valvoline E.P.G. range is formulated with premium quality mineral base oils and specially selected additives to guarantee a low pour point, excellent oxidation stability and good flow characteristics.

Superior protection
Good anticorrosion and antirust protection, it protects steel components even in the presence of water.

High oxidation and thermal stability.

Enduring high pressures.

Good antiwear properties enable efficient lubrication.

Consistent viscosity
Good viscosity-temperature properties at average and low temperatures. Stable viscosity over a long period.

Severe working conditions
E.P.G. gear oils can even be used in unfavorable working conditions, like concrete mixing or mining.
The product can handle shock loads and moist conditions.

Good demulsibility properties. It is possible to drain the water easily from the lubrication system.

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.

E.P.G. 150	
Viscosity, mm^2/s @ 100 ºC. ASTM D-445	15,0
Viscosity, mm^2/s @ 40 ºC. ASTM D-445	150
Viscosity Index ASTM D-2270	95
Pour Point, ºC ASTM D-97	-18
Specific Gravity @ 15.6°C. ASTM D-1298	0,892
Flash Point, COC, ºC. ASTM D-92	220
Cu corrosion, 3h/100°C, degree ASTM D-130	1

This information only applies to products manufactured by:

Ellis Enterprises East doo Kruševac,
Affiliate of Valvoline
Mike Stojanovića 15, 37000 Kruševac, Serbia
Registration nr: 21368997 / TIN: 110618744

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://sds.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 –

™ Trademark of Valvoline, registered in various countries

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 East doo Kruševac and its affiliates assume legal responsibility.