Lubricants – Industrial oils

Version: **147/01RU**

Valvoline™ E.P.G. R 220 Extreme Pressure Gear Oil

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

Valvoline E.P.G. R provides outstanding protection and lubrication under various load and running conditions.

Performance levels
ISO VG 220
ISO 12925-1 (CKD)
DIN 51517 Part 3
AGMA 9005-F16
AIST 224 (U.S. Steel 224)
Flender Revision 13
SEB 181226

Applications

Suitable for industrial gearboxes and reduction gears in factories and other workplaces.

Oil bath lubrication, and circulation systems.
Shock loaded gearsets.
General machine lubrication.

Concrete mixing machines.
Agricultural equipment.
Marine deck machinery.

Can be used in gearboxes containing copper or bronze.

Available in 220, 320.

Features & Benefits

Superior performance
The Valvoline E.P.G. R-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
E.P.G. R gear oils have a high load-carrying capacity and provide good protection against wear, corrosion, and oxidation.

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

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

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.

E.P.G. R 220	
Colour, ASTM D-1500	L1,5
Viscosity, mm^2/s @ 100 ºC. ASTM D-445	19,5
Viscosity, mm^2/s @ 40 ºC. ASTM D-445	220
Viscosity Index ASTM D-2270	>90
Pour Point, ºC ASTM D-5949	-18
Specific Gravity @ 15.6°C. ASTM D-4052	0,892
Flash Point, COC, ºC. ASTM D-92	>200

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

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 –

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