

Product Information

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Valvoline™ E.P.G.

404/03

Valvoline E.P.G. (Extreme Pressure Gear Oil) is an industrial gear oil which offers excellent extreme pressure resistance, heavy load carrying capability, high thermal stability and good water separation ability. The product is suitable for industrial gearboxes and reduction gear units and has excellent shock load resistance to meet variable load and r.p.m. conditions. Valvoline E.P.G. does not affect or stain copper or bronze.

Approvals/performance levels	Viscosity Grade				
ISO	68	150	220	320	460
DIN 51502 / DIN 51517-3	68	150	220	320	460
US-Steel 224	68	150	220	320	460
AGMA 250.04	68	150	220	320	460

Typical Properties	68	150	220	320	460
Viscosity, mm ² /s @ 100 °C	9.0	14.5	20.0	25.0	29.0
Viscosity, mm ² /s @ 40 °C	68	150	220	320	460
Viscosity Index	95	95	95	95	95
TAN; mg KOH/g (ASTM D-664)	0.55	0.55	0.55	0.55	0.40
Pour Point, °C	-21	-18	-15	-12	-9
Specific Gravity @ 15/15°C	0.895	0.895	0.895	0.900	0.900
Flash Point, COC, °C	210	218	226	228	230

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

Effective Date:	Replaces:	Author's Initials:	Code
30-8-2010	404/02	AdG	

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