

Respina Gear PG

Synthetic (PAG) industrial EP gear oil



Description

Respina Gear PG oils are high quality gear oil from synthetic polyalkylene glycol (PAG) base oil with application to modern gearboxes and heavy duty worm drive gears.

Specification and Approvals

- DIN 51517 Part 3 CLP
- ISO 6743-6
- AGMA 9005 E02- EP

Advantages & Benefits

- High viscosity index together with low and high temperature performance
- Excellent performance for rust / corrosion prevention, foam control and air release
- Excellent wear protection and high EP performance

Typical Data

Property	PG 100	PG 150	PG 220	PG 320	PG 460	PG 680	Test method
Viscosity at 40°C	100	150	220	320	460	680	ASTM D445
Viscosity at 100°C	18.1	26	36	50	69	107	ASTM D445
Viscosity Index	205	209	214	220	228	250	ASTM D2270
Flash Point °C	+230	+258	+262	+270	+276	+272	ASTM D92
Pour Point °C	-39	-39	-39	-39	-33	-30	ASTM D97
Density kg/m^3	994	995	998	1002	1054	1070	ASTM D4052

❖ Respina Gear PG oils are formulated and produced in RESPINA LUBRICANTS blending site and presented data is based on standard tests under laboratory conditions and is given as a guide only. These characteristics are typical of current production and acceptable variation may occur.