

Respina Gear G

Industrial EP gear oil



Description

Respina Gear G oils are high performance CLP-type gear and bearing oils having mineral base oils and suitable additives presenting excellent extreme pressure (EP) characteristics.

Specification and Approvals:

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

Advantages & Benefits

- Effective application in most enclosed industrial gearboxes
- Excellent performance for rust / corrosion prevention, foam control and air release
- Excellent wear protection and high EP performance

Typical Data

Property	G 68	G 100	G 150	G 220	G 320	G 460	G 680	Test method
Viscosity at 40°C	68	100	150	220	320	460	680	ASTM D445
Viscosity at 100°C	8.5	11	14.5	19	24	30.5	41	ASTM D445
Viscosity Index	95	95	95	95	95	95	95	ASTM D2270
Flash Point °C	+226	+230	+234	+240	+244	+248	+252	ASTM D92
Pour Point °C	-24	-21	-18	-15	-12	-9	-9	ASTM D97
Density kg/m^3	885	889	891	898	900	903	905	ASTM D4052

❖ Respina Gear G 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.