

Respina CircoMax CL

General bearing, gear & circulating oil



Description

Respina CircoMax CL oils are high-quality circulating lubricants from the best refinery mineral base oils and special additives with application in low to moderately loaded gears and bearings and also general circulation systems.

Specifications and Approvals:

- DIN 51517-1 type C
- DIN 51517-2 type CL
- DIN 51524 Part 1 HL

Advantages

- Favorable anti-wear properties in pumps, gears and bearings
- Very good protection against rust, oxidation and corrosion
- Low foaming and excellent air release
- Good separation from water and contaminants

Typical Data

Property	CL 32	CL 46	CL 68	CL 100	CL 150	CL 220	CL 320	CL 460	Test method
Viscosity at 40 °C	32	46	68	100	150	220	320	460	ASTM D445
Viscosity at 100 °C	5.5	6.9	9	11	14.5	18.5	24	30	ASTM D445
Viscosity Index (VI)	99	97	97	95	95	95	95	95	ASTM D2270
Flash Point °C	+206	+216	+226	+236	+245	+256	+270	+288	ASTM D92
Pour Point °C	-30	-27	-24	-21	-18	-12	-12	-9	ASTM D97
Density kg/m ³	870	879	881	883	885	895	899	902	ASTM D4052

- ❖ Respina CircoMax CL 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.