

Respina CircoMax C

General circulating & hydraulic oil



Description

Respina CircoMax C oils are high quality HL-type lubricants from the best refinery mineral base oils for using in most machinery lubricated by means of circulation systems and also low to moderately loaded hydraulic equipment.

Specifications and Approvals:

- DIN 51517-1 type C
- DIN 51524 Part 1 HL
- ISO 6743-4 category HL

Advantages

- Good rust and oxidation (R & O) protection
- Low foaming and excellent air release
- Good separation from water and contaminants
- Minimal tendency to produce sludge and deposits within a circulation system

Typical Data

Property	C 22	C 32	C 46	C 68	C 100	C 150	C 220	C 320	C 460	Test method
Viscosity at 40 °C	22	32	46	68	100	150	220	320	460	ASTM D445
Viscosity at 100 °C	4.3	5.5	6.9	9	11	14.5	18.5	24	30	ASTM D445
Viscosity Index (VI)	99	99	97	97	95	95	95	95	95	ASTM D2270
Flash Point °C	+180	+206	+216	+226	+236	+245	+256	+270	+288	ASTM D92
Pour Point °C	-30	-30	-27	-24	-21	-18	-12	-12	-9	ASTM D97
Density kg/m ³	865	870	879	881	883	885	895	899	902	ASTM D4052

- ❖ Respina CircoMax C 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.