

CIRCO RO 220

R&O type machinery oil

Description

CIRCO RO 220 is formulated with high quality paraffinic base oil, anti-rust additives, oxidation inhibitors and low foaming tendency for lubrication of moving parts operating under severe temperature conditions (R & O classifications).

Advantages

- ▶ Good rust and corrosion protection
- ▶ Excellent anti-foaming properties
- ▶ Good thermal and oxidation stability
- ▶ Excellent water-separability
- ▶ Good compatibility with seals

Applications

CIRCO RO 220 is suitable for systems with high speed operations such as textile machinery and machinery tools or hydraulic circuits that require a category HL oil and lubrication of bearings and gears that do not require anti-wear and extreme-pressure properties.

Specification Meets:

ISO 6743/4 Category HL, ISO 6743/6 Category CKB

Typical Data of CIRCO RO 220

Characteristics	Unit	CIRCO RO 220	Test Method
Color		L 0.5	ASTM D 1500
Density @ 15 °C	kg/L	0.897	ASTM D 4052
Kinematic Viscosity @ 40 °C	cSt	214.00	ASTM D 445
Kinematic Viscosity @ 100 °C		19.75	
Viscosity Index		106	ASTM D 2270
Flash Point (COC)	°C	277	ASTM D 92
Pour Point	°C	-21	ASTM D 97
Sequence I : 24 °C	mL	0/0	ASTM D 892
Sequence II : 93.5 °C		10/0	
Sequence III : 24 °C after 93.5 °C		0/0	

* the typical characteristic mentioned represent mean values