

Premium Circulating Oil

Descriptions

PTT CIRCULAR P 150, 220, 320, 460: is multipurpose lubricating oil for circulation system in industry. PTT Circular P is formulated from high quality base oil with rust and oxidation inhibitor. It is also exhibit excellent water separability.

Special Properties

- Good thermal and oxidation stability which can control sludge formation in the oil
- Excellent oil-water separation property
- Corrosion and rust protection

Application

- Suitable for circulation system in which require rust and oxidation inhibited lubricating oil.
- Can be used in gear system, bearing and air pump which operate at moderate duty and moderate temperature
- Drip-feeding

Reference Standards

- DIN 51524 Part 1

Typical Values

	150	220	320	460
- Viscosity @ 40 °C, cSt	152.56	234.7	326.4	466.2
- Viscosity @ 100 °C, cSt	14.81	19.57	23.8	29.8
- Viscosity Index	96	95	92	92
- Flash Point, °C	224	235	240	246
- Pour Point, °C	-15	-12	-12	-12
- Rust Preventive	Pass	Pass	Pass	Pass
- Demulsibility	40-40-0 (15)	40-40-0 (20)	40-40-0 (25)	40-40-0 (30)
oil-water-emulsion, (min)				
- Foaming Characteristics				
Sequence I, (ml/ml)	Nil/0	Nil/0	Nil/0	Nil/0
Sequence II, (ml/ml)	Nil/0	Nil/0	5/0	10/0
Sequence III, (ml/ml)	Nil/0	Nil/0	Nil/0	Nil/0

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