



MAGNA™ CIRCULATION OIL GP

MAGNA™ CIRCULATION OIL GP– Premium quality, additive free oil designed from highly refined base stocks inherently possessing good resistance to oxidation, good demulsification properties and high viscosity index.

Applications

MAGNA CIRCULATIONS OIL GP Primarily use for equipment where non-additive type lubricant fluid is required having inherent resistance to oxidation and good thermal stability. MAGNA CIRCULATION OIL GP can be used in circulatory systems for rolling mills and calendars, vacuum pumps and hydraulic systems where type HH fluid is required.

Specifications: Meets

- ISO 6743/0 CATEGORY A
- DIN 51501 CATEGORY L-AN

Features & Benefits

- Relatively long life due to a high natural oxidation resistance.
- Outstanding high/low temperature operating properties.
- Excellent hydrolytic stability in the presence of water.
- Outstanding filter ability and good shear stability.
- Fair resistance to foaming, rust and corrosion.
- Good frictional control.

Typical Characteristics

CIRCULATION OIL GP	ISO	32	46	68	100	150
Density @ 15°C Kg/m ³		861	874	883	886	890
Kinematic viscosity, 40°C cSt		32	46	68	100	149.5
Kinematic viscosity, 100°C cSt		5.5	6.7	8.8	11.4	14.1
Viscosity Index		97	96	100	99	99
Flash point, COC, °C		214	220	230	245	258
Pour point, °C, Max		-30	-30	-30	-30	-18
Neutralization value mgKOH/g		0.03	0.03	0.03	0.03	0.03

Typical properties are average values only and do not constitute a specification. Minor variations that do not affect product performance are to be expected during normal manufacture, and at different blending locations. Product formulations are subject to change without notification.