

CEPSA CIRCULANTE PM 150

Description



Circulating oil formulated with highly refined paraffinic base oils and selective ash-free additivation, which gives it excellent characteristics for use in paper mill machinery.

Applications

- Especially recommended for the bearings of wet parts of paper machines, fulfilling the requirements stipulated by the main manufacturers of paper mill machinery.
- It can be used in oil bath, spray or mist lubrication systems.

Product performance

- Excellent lubricating power. Reduces the friction coefficient under thin-film lubrication conditions.
- High thermal stability, reducing sludge formation at high temperatures.
- High anti-corrosion and anti-rust capacity in the presence of humidity.
- Highly resistant to the formation of foam and emulsions with water.
- Excellent filterability.
- It increases the useful life of the equipment by minimizing the presence of rust compounds, wear particles and deposits in general.
- Oil change periods significantly increase due to their high resistance to oxidation.

Specifications

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| <ul style="list-style-type: none"> • DIN 51524 Part 2 HLP • PARKER DENISON HF-0 • AIST 224 | <ul style="list-style-type: none"> • ISO 11158 HM • EATON Brochure 03-401-2012 • AGMA 9005-F16 AntiScuff | <ul style="list-style-type: none"> • DIN 51517 Part 3 CLP • FIVES CINCINNATI P-Specs • MORGOIL No-Twist Mill |
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Typical Characteristics

CHARACTERISTIC	UNITS	METHOD	CEPSA CIRCULANTE PM 150
ISO Grade			150
Density at 15 °C	Kg/l	ASTM D-4052	0.894
Flash Point, COC	°C	ASTM D-92	>215
Pour Point	°C	ASTM D-5950	<-18
Viscosity at 40°C	cSt	ASTM D-445	144.8
Viscosity at 100°C	cSt	ASTM D-445	14.51
Viscosity index	-	ASTM D-2270	98
FZG test, failure stage	-	DIN 51354	>12
Rust prevention (Proc. A)	-	ASTM D-665	Pass

Health & Safety and Environment

A Material Safety Data Sheet providing information on product hazards, handling precautions, first aid measures, and relevant environmental data is available for this product as per applicable legislation.

The typical values of the characteristics appearing in the table are average values given for guidance purposes only and do not constitute a guarantee.

These values may be modified without any prior warning.