

CEPSA CIRCULANTE

Description



High-quality all-purpose lubricating oil formulated with paraffin base oils and selected additives to give it the properties required for multiple applications.

Applications

- Lubrication of systems employing continuous recirculation.
- Lubrication of gears, speed variators (not requiring specific oils) and bearings in normal load and temperature conditions.
- Reciprocating compressors in normal operating conditions.
- Hydraulic circuits where special antiwear properties are not required.

Performance

- High rust and corrosion prevention capacity suitable for a wide range of uses, simplifying the stocking of lubricants.
- Good oxidation resistance and thermal and chemical stability.
- Prevents premature deterioration of joints and elastomers.
- Fluidity and excellent lubrication in extreme conditions.
- Good demulsibility and resistance to foam formation.
- Long service life with consequent saving in lubrication.
- Product range for a variety of operating temperatures.

Specifications

• DIN 51524 Parte 1 (HL)	• AFNOR NFE 48603 - HL
• ISO 6743-4 HL	• DIN 51517 (CL)

Typical Characteristics

CHARACTERISTICS	ASTM STANDARD	CEPSA CIRCULANTE				
		100	150	220	320	460
ISO Grade						
Density at 15 °C, kg/l	D-4052	0,886	0,892	0,898	0,901	0,906
Flash Point COC, °C	D-92	200	210	220	230	240
Pour Point, °C	D-97	-12	-9	-6	-6	-6
Viscosity at 40 °C, cSt	D-445	97,68	149,6	221,4	302,5	455
Viscosity Index	D-2270	98	97	96	96	95
FZG A/8.3/90 Fail Load Stage 12	DIN 51354-2	12	12	12	12	12

Health & Safety and Environment

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures together with environmental effects and disposal of used products.

The typical values of the characteristics appearing in the table are average values given for guidance purposes. These values may be modified without any prior warning.