

CEPSA COMPRESORES AR

Description



A lubricant oil formulated with highly-refined paraffinic base oils and a selected additive that provides it with excellent properties.

Applications

o Specially indicated for the lubrication of the cylinders and mechanisms of compressors, rotary machines and alternatives, air or inert gas, one or several stages, that operate under normal or severe conditions.

Performance

- High resistance to oxidation.
- o High anti-rust strength.
- Maximum reduction of deposits in valves and hot zones, which in turn, reduces machine stoppages.
 Maintenance costs reduction.
- o High resistance to the washing action of water from process gas condensation.
- Compatible with sealing materials.
- Good lubrication. Guarantees high protection against wear in segments and sleeves.

Specifications

DIN 51506, Types VC-L y VD-L

Typical Characteristics

CHARACTERISTICS	ASTM STANDARD	CEPSA COMPRESORES AR		
ISO Grade	(ISO-3448)	46	68	100
Density 15 °C, kg/l	D-4052	0,870	0,871	0,881
Flash Point, COC, °C, min	D-92	236	240	280
Pour Point, °C, max.	D-97	-12	-12	-12
Viscosity at 40 °C, cSt	D-445	46	67,1	97,4
Viscosity Index, min.	D-2270	95	95	95
Sulphated ashes, % weight	D-874	0,01	0,01	0,01
Water-soluble acids, reaction	(DIN 51558/2)	Neutral	Neutral	Neutral
Pneurop Test	(DIN 51352/2)	Passes	Passes	Passes

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.