

LUBRICANTS FOR INDUSTRIAL USE

CEPSA HIDROMAX

DESCRIPTION

Hydraulic fluid with a high viscosity index, formulated from finely refined paraffin bases and selected additives that provide the excellent properties required of this type of fluid.

PRODUCT APPLICATIONS

- In hydraulic systems where wide temperature variations arise as a result of outdoor use and fluids with a high viscosity index are required.

PRODUCT PERFORMANCE

- Excellent anti-wear and high pressure properties
- High viscosity index. Use at a wide range of temperatures
- High oxidation, corrosion and anti-rust resistance
- Low freezing point
- Excellent thermal and hydrolytic stability.
- Excellent behaviour with gaskets and elastomers. Avoids leaks.

SPECIFICATIONS

- DIN 51524 Parte 3 HVLP
- AFNOR NF-E 48-603 HV
- ISO 6743-4 HV
- ISO 11158 HV
- EATON Brochure 03-401-2012

TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	CEPSA HIDROMAX		
			32	46	68
ISO GRADE			32	46	68
Density at 15°C	kg/l	ASTM D-4052	0,865	0,875	0,881
Flash point V/A	°C	ASTM D-92	>200	>190	>195
Pour point	°C	ASTM D-5950	-42	-39	-33
Viscosity at 40°C	cSt	ASTM D-445	32	46	68
Viscosity at 100°C	cSt	ASTM D-445	6,4	8,1	10,9
Viscosity Index	-	ASTM D-2270	154	150	150

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.