

LUBRICANTS FOR INDUSTRIAL USE

CEPSA HIDROLIFT

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.
- Especially recommended for elevators hydraulic systems that operate by this impulsion type.

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.

SPECIFICATIONS

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

TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	CEPSA HIDROLIFT
ISO GRADE			46
Density at 15°C	Kg/l	ASTM D-4052	0,875
Flash point V/A	°C	ASTM D-92	>190
Pour point	°C	ASTM D-5950	-39
Viscosity at 40°C	cSt	ASTM D-445	45,7
Viscosity at 100°C	cSt	ASTM D-445	8,2
Viscosity Index	-	ASTM D-2270	155

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.