INDUSTRY



CEPSA HIDROPOC

DESCRIPTION

High quality hydraulic fluid formulated with refined, chemically stable, base oils, together with specific additives for applications in hydraulic systems that require extreme pressure and anti-wear properties.

PRODUCT APPLICATIONS

• Especially recommended for the hydraulic systems in public works and mining machinery that require the POCLAIN quality level (P00552-13 P), or similar.

PRODUCT PERFORMANCE

- High viscosity index.
- Excellent anti-wear properties. Excellent oil stability in service and permanent circuit cleanliness.
- Excellent protection against pump and control valve wear.
- Prevents rust and corrosion. High resistance to sludge formation.
- Anti-foam properties.
- · Good filtrability.
- Seal and retainer compatibility.

SPECIFICATIONS

POCLAIN (grade P110 32-03J)

ISO 11158 HV

DIN 51524 Part 3 HVLP

ISO 6743-4 HV

AFNOR NFE 48-603 HV

EATON Brochure 03-401-2012

TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	CEPSA HIDROPOC
ISO GRADE			46
Density at 15°c	Kg/l	ASTM D-4052	0,878
Flash point V/A	°C	ASTM D-92	210
Pour point	°C	ASTM D-5950	-36
Viscosity at 40°c	cSt	ASTM D-445	49,1
Viscosity at 100°c	cSt	ASTM D-445	8,7
Viscosity Index	-	ASTM D-2270	157

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.