

CEPSA HIDROTRANS OP 68

Description



High quality lubricant oil, formulated with highly refined, chemically stable, hydrogenated paraffinic base oils, together with specific additives for use in circuits, provides the properties that are required for extreme pressure and anti-wear hydraulic fluids.

Applications

- Especially recommended for hydraulic systems that work at very high pressures.
- Specifically recommended for the hydraulic circuits in public works and mining machinery under severe usage conditions.

Performance

- High anti-wear power. Prevents corrosion and rust.
- Excellent extreme pressure properties.
- Good anti-foam properties.
- High oxidation resistance. Resistance to deposit formation.
- Good demulsification.
- Excellent seal and elastomer behaviour.

Specifications

- DIN 51524 Part 2 HLP
- ISO 6743-4 HM
- ISO 11158 HM
- EATON Brochure 03-401-2012

Typical Characteristics

CHARACTERISTIC	UNITS	METHOD	CEPSA HIDROTRANS OP
ISO GRADE			68
Density at 15°C	Kg/l	ASTM D-4052	0,886
Flash point V/A	°C	ASTM D-92	230
Pour point	°C	ASTM D-5950	-24
Viscosity at 40°C	cSt	ASTM D-445	67,1
Viscosity at 100°C	cSt	ASTM D-445	8,6
Viscosity Index	-	ASTM D-2270	99

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.