

Mobilfluid 62

Liquids for hydraulic transmission and hydraulic systems

Mobilfluid 62 is slightly viscous hydraulic fluid based on selectively refined oils and additives that improve chemical stability, resistance to corrosion and rust and reduce foaming.

Use

Hydrofluid 62 is recommended for all types of Koppových variators and as a hydraulic fluid for various industrial and automotive torque converters, which are increasingly used instead of conventional transmissions. Challenging conditions operation of these converters only meet the special fluid developed for this purpose. Mobilfluid 62 is used as a hydraulic fluid or oil circulation in cases where it is required a very low viscosity and low pour point.

Properties

Mobilfluid 62 has extremely low pour point which allows good performance machines and equipment at the lowest operating teplotách. Vysoká thermal stability and oxidation resistance enables extended drain periods Despite the effect of high temperature and constant movement within the facility. The effects of high temperatures can also occur in cases where they are installed oil cooler, if transferred high torque.

Mobilfluid 62 resists formation of varnish and other deposits, therefore, pump, reservoir, radiator and other parts of the system remain uncontaminated waste products of oxidation.

Mobilfluid 62 protects against corrosion and rusting, is compatible with all plastics used for sealing in hydraulic systems or Torque Converters and keeps them in excellent condition with minimal wear.

Benefits

- Resists formation of varnish and other deposits
- Compatible with commonly used sealing materials
- Resists foaming
- Long trouble-free operation
- Reduces operating costs

Typické characteristics

| Pour Point ° C max | Viscosity 40 ° C, mm ² / s | Viscosity 100 ° C, mm ² / s | Flash-point | Viscosity Grade ISO |
|-----------------------|---|--|-------------|------------------------|
| - 42 | 9.6 / 10.8 | 2.5 | 140 | 10 |

Jedná se o informativní údaje, v případě reklamace je nutné postupovat v souladu se všeobecnými dodacími podmínkami. Další informace jsou obsaženy v bezpečnostním listu.

-Ochrana zdraví: Při zacházení s mазivou je třeba dbát na všeobecná pravidla ochrany při práci, viz bezpečnostní listy.

