

Central Hydraulic Fluid

Description

This is a special hydraulic fluid based on very special advanced base oils to which special additives have been added in order to obtain the following unique properties:

- an exceptional high viscosity index (>300!), obtaining a very positive viscosity development
- a very low pour point
- very strong anti-foaming properties
- a good compatibility with seals

Application

This special hydraulic fluid is used as a hydraulic agent in very different hydraulic systems, such as power steering systems, leveling systems, hydraulic pneumatic spring systems, shock absorbing devices, hydrostatic driving gears, ABS/ASR and ASC systems, hydraulically controlled couplings and electro-hydraulic folding roof control systems, etc. Important! Colour (pale yellow) may differ from that of the original fluid.

Specifications

Performance level:

- DIN 51524-T3
- ISO 7308
- MAN M 3289
- PSA S71 2710
- VW TL 52146

Typicals

| Density at 15 °C, kg/l | 0,818 |
|-------------------------|-------|
| Viscosity -20 °C, mm²/s | 248 |
| Viscosity 40 °C, mm²/s | 17,90 |
| Viscosity 100 °C, mm²/s | 6,12 |
| Viscosity Index | 340 |
| Flash Point COC, °C | 174 |
| Pour Point, °C | -63 |