



Product certificate

ADRIFÖL SSF Polar (grün)

0002-000542

Description

ADRIFÖL SSF Polar Power Steering Fluid is a synthetic special oil. Due to its special formulation, the properties of ADRIFÖL SSF Polar Power Steering Fluid are decisively determined. ADRIFÖL SSF Polar was developed for use as a hydraulic fluid in power steering systems at extremely low temperatures.

Instructions for use

ADRIFÖL SSF Polar power steering fluid meets the requirements of the VW standard TL 521 46 and thus has optimum performance as a central hydraulic oil in power steering, rear axle steering, level control, hydropneumatic suspension, shock absorbers, for active damping and engine support, for hydrostatic drive of fan, alternator and air conditioning, for stability and traction systems (ABS / ASR / ASC), central locking, electro-hydraulic convertible top control, hydraulic brake booster and hydropneumatic suspension for VW, Audi, Seat, Skoda. ADRIFÖL SSF Polar Power Steering Fluid is designed for use in the -60 ° C to + 100 ° C range and is therefore recommended for the latest developments in the vehicle market. Especially for use at low temperatures.

Quality classification

Specification

- ISO 7308, DIN 51524 Teil 3

ADRIFÖL SSF Polar (grün) is tried and tested in practice in aggregates requiring adherence to manufacturer's fluid specifications:

- BMW 83 29 0 429 576
- Ford M2C204-A2, Ford 1 384 110
- Hyundai/Kia PSF-4 03100-00130
- Opel 1940 715, Opel 1940 766
- Porsche 000 043 203 33
- Toyota PSF NEW-W, Toyota 08886-01115
- VW TL 521 46 (G002 000, G004 000 M2)
- CHF11S, CHF202
- Citroen 9979 A1
- Land Rover Cold Climate PAS Fluid 14315 LRN2261
- MB 343.0, MB 344.0, MB 345.0
- SAAB 93160548
- VOLVO 30741424
- ZF TE-ML 02K

Properties

- High protection against wear, corrosion and foaming
- Great friction coefficient properties
- Neutral behavior towards sealing materials
- Neutral behavior due to inhibition against non-ferrous metals
- A good lubricating ability even at the lowest temperatures
- A high, stable viscosity index
- A very good oxidation stability
- A very good anti-foaming behavior, no foaming
- An extremely low pour point

Technical specifications

| Properties | Data | Unit | Testing under |
|------------------------------|-------|--------------------|------------------|
| kinematic viscosity at 40°C | 25,4 | MM ² /S | DIN ISO 51562-2 |
| kinematic viscosity at 100°C | 7,6 | MM ² /S | DIN ISO 51562-2 |
| viscosity index | 295 | | DIN ISO 2909 |
| appearance | GREEN | | visually |
| density at 15°C | 831 | KG/M ³ | DIN EN ISO 12185 |
| Pour Point | -66 | °C | ASTM D 7346 |

All declared values are approximate and subject to standard production variations.

To the best of our knowledge all information reflects the current state of findings and our development. Subject to change. Any reference to DIN standards are solely for product description purposes and do not represent a guarantee. If problems arise, please consult a technician.

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