



RAVENOL SSF Special Servolenkung Fluid

RAVENOL SSF Special Servolenkung Fluid is a special hydraulic fluid based on synthetic and mineral oil with ash less additives. Due to its special formulation the properties of RAVENOL SSF Special Servolenkung Fluid are crucial. We assure an excellent cold stability.

Application Notes

RAVENOL SSF Special Servolenkung Fluid is designed for use from -40°C bis +100°C and is therefore recommended for the latest developments in the vehicle market.

RAVENOL SSF Special Servolenkung Fluid fulfils the requirements of VW-Specification TL 521 46 and has therefore an optimal performance behaviour as central hydraulic oil in power steering, rear axle steering, level control, hydro pneumatic suspension, shock absorbers, for active damping and engine protection, 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 hydro pneumatic suspension for VW, Audi, Seat, Skoda. Especially to be used in cold countries.

Quality Classifications

Specifications

ISO 7308, DIN 51 524, Part 2

Practice and tested in aggregates with filling

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

Characteristic

RAVENOL SSF Special Servolenkung Fluid offers:

- Extremely low pour point
- Improved viscosity and coefficient of friction behaviour
- A very good protection against consumption
- Excellent thermal stability
- Improved EP-characteristics
- A good foaming behaviour
- Neutral behaviour towards sealing materials
- Reliable protection against corrosion

Characteristics	Unit	Data	Audit
Colour		green	visual
Density at 20°C	kg/m³	827	EN ISO 12185
Viscosity at 40°C	mm²/s	20,9	DIN 51 562
Viscosity at 100°C	mm²/s	6,5	DIN 51 562
Viscosity index VI		300	ISO 2909
Flash point (COC)	°C	190	DIN ISO 2592
Pourpoint	°C	-65	DIN ISO 3016

All indicated data are approximate values and are subject to the commercial fluctuations.

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

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