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## - ProductInformation -

### RAVENOL SSF Special Servolenkung Fluid

Art. 181100

#### Description:

**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 directions:

**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 classification:

**RAVENOL SSF Special Servolenkung Fluid** fulfils the following specifications and classifications:

ISO 7308

DIN 51524 Teil 2

VW TL 521 46 (G002 000, G004 000), MB 343.0, 345.0, CHF11S, CHF202, Opel 1940 715, Opel 1940 766, Ford M2C204-A, Ford 1 384 110, ZF TE-ML 02K, SAAB 93160548, BMW 83 29 0 429 576, Citroen 9979 A1

#### Characteristics:

**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

#### Technical values:

Characteristics		unit	data	test according to
<b>Colour</b>		clear, green		
<b>Density</b>	at 15°C	g/ml	0,870	DIN 51 757
<b>Viscosity</b>	at 40°C	mm <sup>2</sup> /s	16-23	DIN 51 562
	at 100°C	mm <sup>2</sup> /s	ca. 7	DIN 51 562
<b>Viscosity index</b>			>300	ISO 2909
<b>Flash point</b>	COC	°C	>100	DIN ISO 2592
<b>Pour point</b>		°C	<-50	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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