



## RAVENOL SSF Special Servolenkung Fluid



**SPECIFICATIONS** ISO 7308 | DIN 51 524, PART 2

**FABRICATION** FULLY SYNTHETIC

**RECOMMENDATIONS** 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

**ART.-NR. 1181100**

1 L | 1181100-001  
4 L | 1181100-004  
10 L | 1181100-010  
20 L | 1181100-020  
20 L | 1181100-B20  
1000 L | 1181100-700

**RAVENOL SSF Special Servolenkung Fluid** is a fully synthetic special hydraulic fluid. 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.

## 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



Property	Unit	Data	Audit
Density at 20°C	kg/m <sup>3</sup>	820,0	EN ISO 12185
Colour		grün	visual
Viscosity at 100°C	mm <sup>2</sup> /s	6,6	DIN 51 562
Viscosity at 40°C	mm <sup>2</sup> /s	21,3	DIN 51 562
Viscosity at -40°C	mPa*s	1100	
Viscosity index VI		300	ISO 2909
Brookfield Viskosität bei -40 °C	mPa*s	1080	ASTM D2983
Pourpoint	°C	-69	DIN ISO 3016
Flash point (COC)	°C	182	DIN ISO 2592

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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