

RAVENOL ESF Extra Servo Fluid

Synthetic



1 l

Vendor:
1181102-001



4 l

Vendor:
1181102-004



10 l

Vendor:
1181102-010



20 l

Vendor:
1181102-020



20 l, ecobox

Vendor:
1181102-B20



60 l

Vendor:
1181102-060



208 l

Vendor:
1181102-208



1 000 l

Vendor:
1181102-700

RAVENOL ESF Extra Servo Fluid is a synthetic special hydraulic fluid. Due to its special formulation the properties of **RAVENOL ESF Extra Servo Fluid** are crucial. We assure an excellent cold stability.

Application Note

RAVENOL ESF Extra Servo Fluid is designed for use from -50°C to +110°C and is therefore recommended for the latest developments in the vehicle market.

RAVENOL ESF Extra Servo Fluid has 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

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

Characteristics

<i>Title</i>	<i>Value</i>	<i>Audit</i>
Complies with manufacturer's requirements	DTFR 31B120 (MB 345.0), Land Rover Cold Climate PAS Fluid 14315, MB 343.0, MB 344.0, MB 345.0, VW G 004 000	
Density at 20 °C	825 kg/m ³	EN ISO 12185
Color	Green	visual
Viscosity at 100 °C	6.4 mm ² /s	DIN 51562-1
Viscosity at 40 °C	19.56 mm ² /s	DIN 51562-1
Viscosity Index VI	323	DIN ISO 2909
Pourpoint	-51 °C	DIN ISO 3016
Flashpoint	172 °C	DIN EN ISO 2592
Brookfield Viscosity at -40 °C	1080 mPa*s	ASTM D2983
Viscosity at -40 °C	1100 mm ² /s	ASTM D445

Out of production

<i>Product</i>	<i>Vendor</i>	<i>Barcode</i>
1 l	1181102-001-01-999	
4 l	1181102-004-01-999	
20 l, ecobox	1181102-B20-01-999	
60 l	1181102-060-01-999	
208 l	1181102-208-01-999	