



## RAVENOL E- PSF Fluid



ART.-NR. 1181002

1 L | 1181002-001

**FABRICATION FULLY SYNTHETIC**

**RECOMMENDATIONS** RENAULT PSF KLASSE 1 (RENAULT LAGUNA III) | PSA S71 2710 | NISSAN KLF51-00001 | NISSAN 999MP-EPSF00P | NISSAN E-PSF | MAN M3289 | CITROËN DA 9730 A5 | CITROËN LDS 9979 A3 | FIAT 9.55550-AG3 | JTEKT EHS ELEKTRO-HYDRAULIK SERVOLENKUNG (EHPS ELECTRO-HYDRAULIC POWER STEERING) | TOYOTA PSF-EH | TOYOTA 08886-01206

**RAVENOL E- PSF Fluid** is a specific fully synthetic fluid for electro-hydraulic power steering.

**RAVENOL E- PSF Fluid** is guaranteeing an optimized power transmission.

**RAVENOL E- PSF Fluid** is designed on the basis of particularly high quality base oils with special additives and inhibition which ensures the proper functioning of the electro-hydraulic power steering system.

## Application Notes

**RAVENOL E- PSF Fluid** is especially developed for the use in electro-hydraulic power steering systems of electric vehicles.

**RAVENOL E-PSF Fluid** is also suitable for the hydropneumatic Hydractive III und Hydractive III+ suspension of Citroën.

## Characteristics

**RAVENOL E- PSF Fluid** offers:

- A very low pour point
- An excellent foam prevention, no foam formation
- A good lubricating ability even at low temperatures in winter
- A high, stable viscosity index
- A very good oxidation stability
- Excellent protection against wear and tear, corrosion and foam formation
- Fine tuned coefficient of friction
- Neutral behaviour against sealing materials
- Neutral behaviour because of inhibition against non ferrous metals



Property	Unit	Data	Audit
Density at 20°C	kg/m <sup>3</sup>	821,0	EN ISO 12185
Colour		farblos	visual
Viscosity at 100°C	mm <sup>2</sup> /s	6,1	DIN 51 562
Viscosity at 40°C	mm <sup>2</sup> /s	19	DIN 51 562
Viscosity at -40°C	mPa*s	960	ASTM D445
Viscosity index VI		312	DIN ISO 2909
Brookfield Viskosität bei -40 °C	mPa*s	900	ASTM D2983
Pourpoint	°C	-75	DIN ISO 3016
Flash point	°C	154	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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