



## RAVENOL Hydraulik PSF Fluid



ART.-NR. 1181000

1 L | 1181000-001  
4 L | 1181000-004  
10 L | 1181000-010  
20 L | 1181000-020  
20 L | 1181000-B20  
1000 L | 1181000-700

**FABRICATION SYNTHETIC**

**RECOMMENDATIONS** MITSUBISHI DIAMOND PSF-2M | HONDA PSF-S | HYUNDAI PSF-3 | KIA PSF-III | MAZDA PSF | SUBARU PS FLUID | TOYOTA PSF-EH | CITROËN/PEUGEOT 9735EJ FÜR C-CROSSER UND PEUGEOT 4007 | MITSUBISHI DIAMOND PSF-2M

**RAVENOL Hydraulik PSF Fluid** is a specific synthetic hydraulic fluid for power steering.

**RAVENOL Hydraulik PSF Fluid** is guaranteeing an optimized power transmission.

**RAVENOL Hydraulik PSF Fluid** is produced on the basis of high quality base oils with special additives and inhibition which guarantees a perfect function of the hydraulics.

## Application Notes

**RAVENOL Hydraulik PSF Fluid** is especially developed for the use as a hydraulic fluid in power transmissions.

## Characteristics

**RAVENOL Hydraulik 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>	847	EN ISO 12185
Colour		rot	visual
Viscosity at 100°C	mm <sup>2</sup> /s	7,2	DIN 51 562
Viscosity at 40°C	mm <sup>2</sup> /s	34,8	DIN 51 562
Viscosity index VI		178	DIN ISO 2909
Brookfield Viskosität bei -40°C	mPa*s	12800	ASTM D2983
Pourpoint	°C	-48	DIN ISO 3016
Flash point	°C	211	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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