



Hengst Type	Description 1	Description 2	Packing Litre	Packing Unit
XPSFS01-1	PSF PLUS	Synthetic Hydraulic Fluid	1	12/624



# PSF PLUS

## SYNTHETIC HYDRAULIC FLUID

Hengst PSF Plus is a high performance synthetic hydraulic fluid for modern automotive applications. An all-purpose synthetic oil especially designed for a broad spread of applications in the automotive industry with the highest technical requirements.

### Applications

Suitable as a hydraulic agent in very different hydraulic systems, such as power steering systems, levelling systems, hydraulic pneumatic spring systems, shock absorbing devices, hydrostatic driving gears, ABS/ASR and ASC systems, hydraulically controlled couplings, and electro-hydraulic folding roof control systems, etc.

### Features

Hengst PSF Plus is based on premium and modern base oils together with special additives in order to obtain the following benefits, extremely positive viscosity development due to an exceptional high viscosity index > 300, very low pour point, very strong anti-foaming properties, Good compatibility with seals, Green coloured.

### Specification Levels

BENTLEY JNV862564F	DIN 51524 T3	OPEL B 040 0070	VW TL 52 146 (G 002 000)
BMW 81 22 9 407 758	FENDT X 902 011 622	PORSCHE 000 043 203 33	ZF TE-ML 02K
BMW 82 11 1 468 041	FORD WSS-M2C204-A	PSA S71 2710	
BMW 83 29 0 429 576	ISO 7308	SAAB 3032 380	
CHRYSLER MS-11655B	MAN M 3289, MB 345.0	VOLVO 1161529	

### Typical Characteristics

Test	Method	Unit	Average Results
Colour			Green
Density at 15°C	ASTM D4052	g/ml	849
Kinematic viscosity at 40°C	ASTM D445	mm <sup>2</sup> /s	18.9
Kinematic viscosity at 100°C	ASTM D445	mm <sup>2</sup> /s	6.1
Viscosity index	ASTM D2270		304
Dynamic Viscosity at – 35 °C	ASTM D 5293	mPa·s	600
Flash Point COC	ASTM D92	°C	139
Pour point	ASTM D6892	°C	-56