

## TITAN PSF

High Performance Power Steering Fluid approved by Mercedes-Benz for passenger cars and commercial vehicles.

### Description

TITAN PSF is a power steering fluid for the use in auxiliary equipment in automotive vehicles like power steering, fluid clutches and hydraulic components.

### Application

Because of its very good wear protection properties, TITAN PSF is preferred for use in power steering systems and can realize fill-for-life-potential in some applications. TITAN PSF has a very good viscosity-temperature behavior and thus insures proper steering support at low temperatures and satisfactory hydraulic efficiency, even at high thermal loads. The favorable foaming properties and the excellent aging resistance are the basis for a problem-free service life. TITAN PSF is miscible and compatible with conventional branded power steering fluids. However, mixing with other power steering fluids should be avoided in order to fully utilize the product's benefits. A complete oil change is recommended when converting to TITAN PSF. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

**Note:** This product has been previously marketed under PENTOSIN PSF.

### Advantages/Benefits

- Good wear protection properties
- Very good ageing and oxidation stability in power steering systems
- Successful suppression of foaming prevents from cavitation

### Specifications

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### Approvals

- MB-APPROVAL 236.3

### FUCHS Recommendations

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## TYPICAL CHARACTERISTICS

Density at 15 °C	DIN 51757	0.868 g/ml
Kinematic Viscosity at 40°C	DIN 51562-1	33.5 mm <sup>2</sup> /s
Kinematic Viscosity at 100°C	DIN 51562-1	7.0 mm <sup>2</sup> /s
Viscosity Index	DIN ISO 2909	165
Pour Point	DIN ISO 3016	-42 °C
Product Dyeing	DIN 10964	none

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Health, Safety and Environment - information is provided for products in the relevant Safety Data Sheet. This provides guidance on potential hazards, precautions and first-aid measures, together with environmental effects and disposal of used products.

While the information and figures given here are typical of current production and conform to specification, minor variations may occur. No warranty expressed or implied is given concerning the accuracy of the information or the suitability of the products