

TITAN SUPERGEAR SAE 80W-90

High Performance Gear Oil for extended oil change intervals.

Description

TITAN SUPERGEAR SAE 80W-90 is a mineral universal gear oil for use in manual transmissions and axle gearboxes in both passenger cars and commercial vehicles.

Application

TITAN SUPERGEAR SAE 80W-90 is miscible and compatible with conventional branded gear oils. However, mixing with other gear oils should be avoided in order to fully utilize the product's benefits. A complete oil change is recommended when converting to TITAN SUPERGEAR SAE 80W-90. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

Advantages/Benefits

- TITAN SUPERGEAR SAE 80W-90 provides good cold flow properties. This supports easy cold starting and easy shifting in the warm-up period. Improved lubrication and excellent protection against wear even during short-distance winter operation.
- TITAN SUPERGEAR SAE 80W-90 creates stable lubricant film capable of withstanding severe loads.
- Due to the significant shear stability of TITAN SUPERGEAR SAE 80W-90, the oil remains within the 80W-90 viscosity range even after very long periods of use.
- The good corrosion protection provided by TITAN SUPERGEAR SAE 80W-90 protects against rust and attacking of non-ferrous metals.

Specifications

- API GL-4/GL-5

Approvals

- MAN 342 TYPE M2
- ZF TE-ML 05A, 12E, 17B, 19B, 21A

FUCHS Recommendations

- MIL-L-2105 D
- VOLVO 97310

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Product Information



Exclusively produced for
LUKOIL MARINE LUBRICANTS

TYPICAL CHARACTERISTICS

Density at 15 °C	DIN 51757	0.895 g/ml
Colour	DIN ISO 2049	1.5 ASTM
Flash Point, CoC	DIN ISO 2592	220 °C
Pour Point	DIN ISO 3016	-27 °C
Neutralization Number	FLV-N7 / DIN 51558	1.0 mgKOH/g
Foaming Tendency Seq. I/II/III	ASTM D 892	0/0 ; 0/0 ; 0/0 ml
Dynamic Viscosity at – 26°C	DIN 51398	62,000 mPas
Kinematic Viscosity at 40°C	DIN 51562-1	134 mm ² /s
Kinematic Viscosity at 100°C	DIN 51562-1	14.4 mm ² /s
Viscosity Index	DIN ISO 2909	106

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We therefore recommend that you consult a FUCHS SCHMIERSTOFFE GMBH application engineer to discuss application conditions and the performance criteria of the products before the product is used. It is the responsibility of the user to test the functional suitability of the product and to use it with the corresponding care.

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