



## TITAN CARGO LA SAE 5W-30

**Ultra High Performance, extreme fuel-economy engine oil, specially developed for Mercedes Benz commercial vehicles with modern exhaust after treatment systems and turbocharger. Specially developed for extended service intervals. Good cold starting and lower oil consumption.**

### Description

TITAN CARGO LA SAE 5W-30 is a low-ash Ultra-High Performance engine oil for Mercedes Benz diesel engines with and without turbocharger in trucks and buses. The SAE Class 5W-30 ensures reliable all-season use. Suitable for the longest oil change intervals.

### Application

TITAN CARGO LA SAE 5W-30 has a higher performance capacity than the usual high-performance engine oils. TITAN CARGO LA SAE 5W-30 gives reliable protection against deposits, sludge and adhesion during extremely high thermal stress and stop-and-start driving. The performance of TITAN CARGO LA SAE 5W-30 makes extremely long oil change intervals possible based on the truck manufacturer's recommendations. According to the new Mercedes Benz fluids specifications MB APPROVAL 228.51, an extended oil change interval is guaranteed for trucks in long-distance and local use for the 900 and 500 engine series.

TITAN CARGO LA SAE 5W-30 is miscible and compatible with conventional branded engine oils. However, mixing with other engine oils should be avoided in order to fully utilize the product's benefits. A complete oil change is recommended when converting to TITAN CARGO LA SAE 5W-30. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

### Advantages/Benefits

- Reduced fuel consumption due to fuel-economy characteristics.
- High wear protection even under continuous stress at full engine load. Protects against mirror surface formation on cylinder races.
- Fastest possible oil circulation after start; this reduces cold-start and warm-up wear.
- Reduces exhaust gas particulates.
- Reliable protection against deposits, sludge and adhesion during extremely high thermal stress and stop-and-start driving.
- Optimum compatibility with seal materials.
- Environmentally friendly due to the longest oil change intervals and low evaporation losses.

### Specifications

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### Approvals

- MB-APPROVAL 228.51

### FUCHS Recommendations

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## CHARACTERISTICS

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Density at 15 °C	DIN 51757	0,867 g/ml
Flash Point, CoC	DIN ISO 2592	223 °C
Pour Point	DIN ISO 3016	-36 °C
Kinematic Viscosity at 40°C	DIN 51562-1	75,0 mm <sup>2</sup> /s
Kinematic Viscosity at 100°C	DIN 51562-1	12,1 mm <sup>2</sup> /s
Viscosity index	DIN ISO 2909	158

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