Geschäftsbereich Schmierstoffe

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TECHNICAL INFORMATION

OEST GIGANT LS PLUS SAE 5W-30

High-performance fuel-economy motor oil, low in ashes for EURO 4 and 5

Description:

OEST GIGANT LS PLUS SAE 5W-30 is a multi-grade fuel-economy motor oil for all-season and optimised oil supply of modern Otto and diesel engines.

The special formulation (Low SAPS technology) with a low ashes value and a minimized content of so-called catalyst-toxins (such as sulphur and phosphorus) allows the application in vehicles with exhaust-gas after treatment (especially diesel particle filter systems).

OEST GIGANT LS PLUS SAE 5W-30 is especially suitable for the new Euro IV/V engine generation (from January 1st 2005 onwards), but can also be used for the normal Euro III (and lower) engines.

The favourable deep temperature viscosity assures a quick oiling-through of the lubricating points and a starting and warming up period of the engines that is low in friction and wear.

Extreme loadings are safely mastered by the ideal high-temperature viscosity. The fuel-economy features assure that the engine runs low in friction with corresponding fuel savings.

Qualifications:

ACEA C3, A3/B4 API SM / CF

Approvals:

MB 229.51 BMW Longlife-04 VW 502.00, 505.00, 505.01

Chemical and physical data:

Colour			2,5
Density	DIN 51757	g/cm³	0,850
Dynamic viscosity at - 30 ℃	DIN 51377	mPas	6010
Kinematic viscosity at 40 ℃	DIN 51562	mm²/s	68,3
at 100 ℃			11,6
Flash point	DIN ISO 2592	${}^{\circ}\! \mathbb{C}$	220
Pour point	DIN ISO 3016	$^{\circ}$ C	-36

Summary of the advantages:

- All-season oil for Euro IV / V engines of the latest generation.
- Low oil consumption. Fuel-economy.
- Highest protection against wear during cold start as well as under thermal load. Best dispersing ability assures cleanness of the engine.
- Total effectiveness through long oil changing intervals (instructions of the automakers have to be respected).

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