GIANT 7630 LS-FE 10W-30

Automotive

Description

Lubricant oil with MID SAPS synthetic technology designed to meet the most demanding requirements of state-of-the-art diesel engines (EURO VI). Its reduced ash content ensures suitable operation in engines with exhaust gas post-treatment systems, such as particle filters. Especially recommended for engines requiring a quality level of API CK-4, ACEA E9 and using fuel with low sulfur content.
Furthermore, due to its viscosity and additivation, it contributes to fuel saving and helps to protect the environment.

Properties

- Long lasting lubricant oil suitable for exhaust gas post-treatment systems, which enables the reduction of maintenance costs and waste generation.
- It can be used in combination with GNC, GLP and biodiesel fuel, in accordance with the recommended drain intervals periods established by the manufacturers.
- Its Mid Saps (mid ash) technology ensures performance and durability of modern engines equipped with particle filters by preventing their premature obstruction.
- Due to its level of quality and performance, this lubricant is suitable for the most modern EURO VI engines and earlier models.
- Its formula has been shown to decrease fuel consumption, contributing to protect the environment.

Quality levels, approvals and recommendations

- API CK-4/CJ-4/CI-4/CI-4 Plus*
- ACEA E9/E7
- VOLVO VDS-4.5*
- MACK EO.S-4.5*
- MTU Type 2.1*
- CUMMINS CES 20086
- MB-Approval 228.31*
- DETROIT DIESEL DFS 93K222
- RENAULT RLD-3*
- DEUTZ DQC-III-10 LA*
- CAT ECF-3

*Formal approval

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Technical Specifications

	UNIT	METHOD	VALUE
SAE Grade			10W-30
Density at 15 ºC	g/mL	ASTM D 4052	0.8686
Viscosity at 100 ºC	cSt	ASTM D 445	12
Viscosity at 40 ºC	cSt	ASTM D 445	82
Viscosity at -25 ºC	cP	ASTM D 5293	<7000
Viscosity index	-	ASTM D 2270	141
Flash point, open cup	ºC	ASTM D 92	232
Pour point	ºC	ASTM D 97	-45
T. B. N.	mg KOH/g	ASTM D 2896	8,9
Bosch Injector Shearing:	cSt	CEC L-14-A-93	>9.3
Sulphated ashes	% weight	ASTM D 874	0.9

The above mentioned characteristics are typical values and should not be considered product specifications.