



GIANT 7630 LS-FE 10W-30

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 *
 - DEUTZ: DQC III-10 LA*
 - MACK: EO-S 4.5*
 - VOLVO: VDS-4.5*
 - CATERPILLAR: CAT ECF-3
 - CUMMINS: CES 20086*
 - DTNA: DFS 93K222*
 - RENAULT: VI RLD-3*
 - ACEA: E9/E7
- *Formal approval

Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			10W-30
Density at 15 °C	g/mL	ASTM D4052	0.8667
Viscosity at 100 °C	cSt	ASTM D445	12.1
Viscosity at 40 °C	cSt	ASTM D445	82.2
Viscosity at -25 °C	cP	ASTM D5293	<7000
Viscosity index	-	ASTM D2270	141
Flash point, open cup	°C	ASTM D92	222
Freezing point	°C	ASTM D97	-30
TBN	mg KOH/g	ASTM D2896	9.0
Bosch Injector Shearing:	cSt	CEC L-14-93	9.4
Sulphated ashes	% in weight	ASTM D874	<1.0

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