

Aykos XLE Truck 5W-30



High-performance engine oil for EURO-5 and EURO-6 commercial vehicle engines

Product description and properties

Aykos XLE Truck 5W-30 is a semi-synthetic high-performance engine oil for modern EURO-5 and EURO-6 commercial vehicle engines. The formulation meets the high tribological requirements of current engine generations and has been developed for use in turbo diesel engines with extended oil drain intervals. The Low-SAPS technology falls below the legally permitted limits for sulphated ash, sulphur and phosphorus introduced in 2008, thereby supporting the reliable operation of modern exhaust aftertreatment systems including diesel particulate filters. High thermal stability and good aging resistance ensure reliable lubrication even under demanding operating conditions and extended oil drain intervals.

Aykos XLE Truck 5W-30 provides:

- Reliable protection against wear even under high load.
- Effective protection against corrosion and deposits.
- Support for modern exhaust aftertreatment systems through Low-SAPS technology.
- High thermal and oxidative stability during extended oil drain intervals.
- Very good cleaning performance to support engine cleanliness.
- Reliable lubrication as well as good cold-start and warm-up behaviour even at low temperatures.

Application

Aykos XLE Truck 5W-30 is suitable for modern Euro 5 and Euro 6 commercial vehicle engines, as well as heavy-duty turbocharged diesel engines with extended oil change intervals. It is optimally designed for vehicles with after-treatment systems, including particulate filters.

Specifications / Recommendations

ACEA E7 / E8 / E11

API CK-4

DTFR 15C110 (MB 228.51 (*))

VOLVO VDS-4.5

VOLVO CNG

Scania LDF4 (**)

MAN 3677

MAN 3477

MAN 3271-1

CAT ECF-3

Deutz DQC IV-18 LA

Cummins CES 20086

Renault VI RLD-3

Renault Truck RXD; RGD

Mack EOS-4.5

MTU Typ 3.1

(*) MB 228.51 cover MB 226.9

(**) replaces Scania LA

Reference values

Aykos XLE Truck 5W-30	unit	value	Method
Density at 15°C	kg/m ³	854	DIN 51 757
Viscosity at 40°C	mm ² /s	73,5	DIN 51 562
Viscosity at 100°C	mm ² /s	12,2	DIN 51 562
Viscosity Index		164	DIN ISO 2909
Dynam. viscosity at -30°C	mPa.s	6360	DIN 51 377
Pourpoint	°C	-39	DIN ISO 3016
Flashpoint	°C	228	DIN ISO 2592
TBN	mg KOH/g	11,5	DIN ISO 3771
Sulphated ash	mass. %	0,90	DIN 51 575

Article no: 119107-XXX

We reserve the right to make changes to the technical data.
Please observe the regulations of the machine manufacturer.
For further information, please refer to the safety data sheet.

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