

High-performance low-friction engine oil
Properties

FOSSER Drive Turbo plus LA 10W-40 is a HC-synthetic high-performance low-friction engine oil for commercial vehicles. The product is a low-SAPS product with significantly reduced sulphated ash, phosphorus and sulphur content. Thanks to the use of high-performance additives, the oil offers excellent oxidation and high-temperature stability. The good dispersing properties of the product prevent deposits in the engine and on pistons that could otherwise impair the performance of the engine. At very low ambient temperatures a reliable cold start and fast oil supply to all lube points is guaranteed. The oil is able to cope with all extreme conditions and to reduce friction loss and wear. It also improves the efficiency of engines as both oil and fuel consumption is reduced and the service life of the engine is prolonged.

Use instructions **FOSSER Drive Turbo plus LA 10W-40** has been specially developed for the economic supply of emission-optimised engines with exhaust gas aftertreatment systems.

FOSSER Drive Turbo plus LA 10W-40 is suitable for year-round use and ensures that exhaust gas aftertreatment systems can work efficiently during a significantly prolonged service life.

Specifications: ACEA E7/E8/E11, API CK-4

Approvals: DTFR 15C110 (228.51), Volvo VDS-4.5, Mack EOS-4.5, Renault VI RLD-3

Recommendations*: CAT ECF-3 / ECF-2 / ECF-1, Cummins CES 20081 / 20086, DAF HP-2, DDC93K218 / 93K222, Deutz DQC IV-10 LA, Deutz DQC IV-18 LA, DTFR 15C110 (228.31), Iveco 18-1804 TLS E9, JASO DH-2, John Deere JDQ-78X, MAN M 3271-1/M 3477/M 3575, M 3275/MAN M 3775, MTU Type 3.1, Renault Truck RXD/RGD, Renault VI RLD-4, Scania LA, Volvo CNG, Volvo VDS-4

TYPICAL VALUES	METHOD	UNIT	FOSSER Drive Turbo Plus LA 10W-40
SAE Class	DIN 51 511	-	10W-40
Density at 15°C	DIN 51 757	kg/m ³	857
Viscosity at 40°C	DIN 51 562	mm ² /s	100
Viscosity at 100°C	DIN 51 562	mm ² /s	15,4
Viscosity index (VI)	DIN ISO 2909	-	163
Viscosity at -25°C	DIN 51 377	mPa.s	4550
Pour point	DIN ISO 3016	°C	-33
COC flash point	DIN ISO 2592	°C	230
TBN	DIN ISO 3771	mg KOH/g	9,3
sulfated ash	DIN ISO 51575	mass. %	0,96
Sulphur content		mass. %	0,28
phosphorus content		mass. %	0,08

The stated values may vary within the usual commercial range.

* meets the requirements of the OEM manufacturer.