

FOSSER Garant SHPD 15W-40

1 liter, 4 liters, 20/ 25 liters, 60 liters, 208 liters

Universal high-performance engine oil

Properties

FOSSER Garant SHPD 15W-40 is a multi-grade engine oil designed for year-round use. Engines with turbocharger and charge air cooling require oils that can withstand higher thermal and mechanical loads. Meet the requirements for such demanding operating conditions even at extended oil change intervals. It ensures reliable cold start at low ambient temperatures and proper lubrication at high operating temperatures. Thanks to the use of shear-resistant active agents, the product retains its SAE class 15W-40 properties over the entire oil change interval.

Use instructions

FOSSER Garant SHPD 15W-40 is used in heavy-duty trucks, commercial and passenger cars with diesel engines, and in vehicles with petrol engines. Engine oils of this class are generally recommended where oil change intervals are extended.

Specifications: ACEA E7/ B4/ A3, API CI-4/ SL

Approvals: Volvo VDS-3, Mack EO-N, Renault VI RLD-2

Recommendations*: MB 229.1, DTFR 15B110 (228.3), MAN M 3275-1, Cummins CES 20076/20077/20078, MTU Typ 2, Mack EO-M Plus, Caterpillar ECF-1a/ECF-2, JASO DH-1, Renault Truck RLD/RLD-2, Dongfeng, FAW, Foton, Isuzu, HOWO, Shacman, Hongyan

TYPICAL VALUES	METHOD	UNIT	FOSSER Garant SHPD 15W-40
Density at 15°C	DIN 51 757	kg/m ³	871
Viscosity at 40°C	DIN 51 562	mm ² /s	103
Viscosity at 100°C	DIN 51 562	mm ² /s	14
Viscosity index (VI)	DIN ISO 2909	-	138
Viscosity at -20°C	DIN 51 377	mPa.s	5500
Pour point	DIN ISO 3016	°C	-36
COC flash point	DIN ISO 2592	°C	224
TBN	DIN ISO 3771	mg KOH/g	10,5

The stated values may vary within the usual commercial range.

* meets the requirements of the OEM manufacturer.