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Date: 05/04/2023



ECO-LINER SAE 10W-40

DATA SHEET

Description

ECO-LINER SAE 10W-40 is a special HC-synthesis LONGLIFE truck engine oil with fuel economy properties and extended oil change intervals. Can be used in all suitable gasoline, diesel or LPG engines. Especially for DPF systems. Turbo and catalyst tested.

Specification

ACEA E6/E7/E9

API CK-4

IASO DH-2

Application recommendation

Caterpillar ECF-3 Cummins CES 20081 Detroit Diesel DDC 93K218

 Deutz DQC IV-10LA
 DTFR 15C110 (MB 228.51)
 Mack EO-O PP

 MAN M3477, M3271-1
 MTU Type 3.1
 Renault RLD-3

Scania LA Volvo VDS-4

Product attributes			
Attribute	Method	Unit	Value
Density 15°C	DIN EN ISO 12185	Kg/m³	835 - 875
Viscosity dyn25°C	ASTM D5293	mPa*s	max. 7.000
Viscosity kin. 100°C	ASTM D7279	mm²/s	13,6 - 15
Viscosity index	ASTM D2270		min. 152
TBN	ASTM D2896	mgKOH/g	9,4 - 11,4
Pourpoint	ASTM D7346	°C	max36
Flammable COC	DIN ISO 2592	°C	min. 200

The expiration date is 3 years after production date under the permission that the product is stored in a dark, dry and cool place. The given data are typical data. Please observe instructions! Our data sheets and prints should advise in all conscience. The content is regarding to treatment and application an unenforceable obligation as we have no bearing on it. Modifications which result in improvement are reserved.

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