

SAE 5W30

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INNOVATIVE CK-4 E9 SAE 5W30

This is a full synthetic heavy duty engine oil of the latest generation. This product meets a variety of specifications and is specifically developed in order to have total engine protection at extreme long interval ranges. This product has a high shear resistance and operates very well in a very broad operating temperature range. This product can

be used in off-road and on-road heavy duty applications. It can be used in vehicles with and without turbocharges or after treatment devices. Very high levels of fuel economy are met with this product. This product is compatible with emission control technology EURO IV, EURO V, and VI.

GRADE	METHOD	UNIT	VALUE
Density @ 15 °C	ASTM D4052	kg/l	0,858
Kinematic viscosity @ 40 °C	ASTM D445	mm ² /s	70,8
Kinematic viscosity @ 100 °C	ASTM D445	mm ² /s	12,2
Viscosity Index	ASTM D2270		171
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	13,4
Pour point	ASTM D6892	°C	
Flash point	ASTM D92	°C	
Sulphated ash content	ASTM D874	%	
CCS viscosity @ -15 °C	ASTM D5293	mPa.s	
CCS viscosity @ -20 °C	ASTM D5293	mPa.s	
CCS viscosity @ -25 °C	ASTM D5293	mPa.s	
CCS viscosity @ -30 °C	ASTM D5293	mPa.s	

All data on this technical data sheet is indicative only.

Specifications

- ▷ ACEA E4
- ▷ ACEA E6
- ▷ ACEA E7
- ▷ ACEA E9
- ▷ API CK-4
- ▷ CATERPILLAR ECF-3
- ▷ CUMMINS CES 20081
- ▷ CUMMINS CES 20086
- ▷ DETROIT DIESEL 93K218
- ▷ DETROIT DIESEL 93K222
- ▷ DEUTZ DQC IV-10 LA
- ▷ JASO DH-1-17
- ▷ JASO DH-2-17
- ▷ MACK EO-S 4.5
- ▷ MAN M3575
- ▷ MAN M3677
- ▷ MB 228.51
- ▷ MTU OIL CATEGORY 3.1
- ▷ RENAULT RLD-4
- ▷ SCANIA LDF-4