

AVISTA pure EVO CK-4 SAE 10W-40

AVISTA pure EVO CK-4 SAE 10W-40 is designed for heavy- and light-duty commercial vehicles that meet the EURO V and EURO VI emissions standards. It is characterized in particular by excellent protection against wear, deposits, and oxidation, and helps extend engine life. The product is suitable for use in agricultural, mining, and construction machinery, as well as in Volvo Penta diesel engines. It is also suitable for use in boats and yachts with high performance requirements.

APPLICATION

- Commercial vehicles, diesel (Euro I–VI), with modern exhaust aftertreatment
- Replacement for CH-4, CI-4, CJ-4

FEATURES / BENEFITS

- Excellent piston cleanliness
- Prevents the formation of mirror-like surfaces
- Low wear and soot formation
- Lubricant stability
- Resistance to aging
- Viscosity stability
- Fuel economy
- Low exhaust emissions
- Engine cleanliness
- Extended maintenance intervals

APPROVALS

Deutz	DQC IV-18 LA
DTFR	15C120
	15C110
Mack	EOS-4.5
MTU	Type 3.1
Renault	RLD-3
Volvo	VDS-4.5

SPECIFICATIONS

ACEA	E7 / E8 / E11
API	CK-4
Caterpillar	ECF-3
Cummins	CES 20086
Detroit Diesel	DDC 93K222
DTFR	15C100
MAN	M 3775
	M 3477
Scania	Low Ash

RECOMMENDATIONS

ACEA	E6 / E9
JASO	DH-2

TYPICAL SPECIFICATIONS

(The specifications listed are typical values.)

Parameter	Method	Unit	
SAE Class	SAE J 300		10W-40
Density 15 °C	DIN EN ISO 12185	g/cm ³	0,845 – 0,885
Kin. Viscosity @ 100 °C	ASTM D7279	mm ² /s	13,3 – 15,4
Viscosity Index	ASTM D2270		min. 144
Total Base Number	ASTM D2896	mg KOH/g	10,3 – 12,3
Dyn. Viscosity @ -25 °C	ASTM D5293	mPa*s	max. 7.000
Flash Point COC	DIN ISO 2592	°C	min. 200
Pour Point	ASTM D7346	°C	max. -48

Wir behalten uns das Recht vor, die allgemeinen Merkmale unseres Produkts zu ändern, damit unsere Kunden von den neuesten technologischen Fortschritten profitieren können.