

## AVISTA pure EVO E4 SAE 10W-40

High-quality engine oil for commercial vehicles (diesel Euro I-VI) of the AVISTA pure EVO line for meeting of all requirements of many OEM approvals/specifications, especially for German types of vehicle.

### APPLICATION

- Commercial vehicles, diesel (Euro I-VI), with modern after-treatment of exhaust gas

### CHARACTERISTICS

- Excellent piston cleanliness
- prevention of bore-polishing
- low wear and formation of soot
- stability of lubricant
- longer maintenance interval

### APPROVALS

Deutz	DQC IV-10
Mack	EO-N
MAN	M3277, M3377
MTU	TYPE 3
Renault	RLD-2
Volvo	VDS-3

### SPECIFICATIONS

ACEA	E4/E7
MB	228.5

### RECOMMENDATIONS

API	CI-4
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### TYPICAL CHARACTERISTICS

(The given data are typical data.)

Parameter	Method	Unit	
SAE Class	SAE J 300		10W-40
Density 15 °C	DIN EN ISO 12185	g/cm <sup>3</sup>	0.840 – 0.880
Kin. Viscosity @ 100 °C	ASTM D7279	mm <sup>2</sup> /s	13.3 – 14.7
Viscosity Index	ASTM D2270		min. 148
Total Base Number	ASTM D2896	mg KOH/g	10.8 – 13.2
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. -33

We reserve the right to change the general characteristics of our product so that our customers can benefit from the latest technological advances. (VS-Nummer 4)