

This full synthetic engine oil is formulated for the VW group. This product can be used in petrol and diesel engines. These oils are especially for Petrol "Pumpe-Duse" (unit injector or PD engines) engines running on extended service intervals (30.000 – 50.000 km / 24 months). They are

also particularly suitable for diesel engines with extended service intervals of up to 50.000 km / 2 years. They cannot be used for engines with a single injector pump. This engine oil has very high fuel saving properties. This oil should not be used in engines where the VW 503.01 is required.

GRADE	METHOD	UNIT	VALUE
Density @ 15 °C	ASTM D4052	kg/l	0,857
Kinematic viscosity @ 40 °C	ASTM D445	mm²/s	53
Kinematic viscosity @ 100 °C	ASTM D445	mm²/s	9,6
Viscosity Index	ASTM D2270		168
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	10,2
Pour point	ASTM D6892	°C	-51
Flash point	ASTM D92	°C	226
Sulphated ash content	ASTM D874	%	1,28
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	
CCS viscosity @ -35 °C	ASTM D5293	mPa.s	5360

All data on this technical data sheet is indicative only.

Specifications

- ∨W 503 00
- ∨W 506 00
- ∨W 506 01