# **HARTOL**



## **ODYSSEUS SAE 10W-40**

### Multigrade engine oil

#### **DESCRIPTION**

HARTOL ODYSSEUS SAE 10W-40 is a multigrade engine oil formulated based on special base oils with a naturally high viscosity index and additives to obtain the following properties:

- High and stable viscosity index.
- Quick cold start capability.
- Robust oxidation resistance.
- Secure lubricating film at high temperatures.
- Effective detergency and dispersing properties.
- Reliable protection against wear, corrosion, and foaming.

#### **APPLICATION**

Universal engine oil recommended for use in gasoline and diesel engines, with or without a turbocharger, of passenger cars and vans.

#### **SPECIFICATIONS**

- ACEA A3/B3
- API SL/CF
- MB 229.1
- VW 501.01/505.00

### TYPICAL PROPERTIES

•	Density at 15 °C, kg/l	0,872
	Viscosity -20 °C, mPa.s	4700
•	Viscosity 40 °C, mm <sup>2</sup> /s	92,00
•	Viscosity 100 °C, mm <sup>2</sup> /s	13,80
•	Viscosity Index	153
•	Flash Point COC, °C	232
•	Pour Point, °C	-39
•	Total Base Number, mgKOH/g	8,3
•	Sulphate Ash, %	1,08