

# **Product Information 01.40.30** 29-04-2024

# Synfleet SHPD 10W-40

#### Description

Synfleet SHPD 10W-40 is an ultra-modern, fuel-saving, semi-synthetic, motor oil of the highest quality, based on extra 'High Viscosity Index' base oils, supplemented with modern additives. Synfleet SHPD 10W-40 features the following properties:

- Very powerful detergency, thereby reducing deposits in the hot zone of the engine to a minimum
- Very powerful dispersion, which acts to prevent formation of sediment and sludge
- Very resistant to corrosion and foaming
- Naturally high viscosity index
- A low ash content
- $^{ullet}$  High resistance to wear, resulting in significantly reduced wear of piston rings and cylinder wall
- Reduced fuel consumption

#### **Application**

Synfleet SHPD 10W-40 is a motor oil that is suitable for petrol and diesel engines both with and without turbochargers that are used in the most severe operating conditions in all seasons. This product has a high 'Total Base Number' and is therefore also suitable for use with diesel fuels with a relatively high sulfur content.

This motor oil has been specially developed in order to allow long oil change intervals (45,000 km) and to prevent 'Bore Polishing' (cylinder wall wear).

#### **Specifications**

ACEA A3/B4, E7
API CI-4 / SL
Cat ECF-1-a / ECF-2
Cummins CES 20077 / 20078
Detroit Diesel 93K215
Deutz DQC III-18
DTFR 15B110
Global DHD-1
JASO DH-1
Mack EO-N
MAN M 3275
MB 228.3
MTU Type 2
Renault VI RLD-2
Volvo VDS-3
ZF 04C / 05K / 07C / 07D / 21K

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## **Typicals**

Density at 15 °C, kg/l	0,868
Viscosity -25 °C, mPa.s	4910
Viscosity 40 °C, mm²/s	87,70
Viscosity 100 °C, mm <sup>2</sup> /s	13,70
Viscosity Index	159
Flash Point COC, °C	222
Pour Point, °C	-36
Total Base Number, mgKOH/g	11,1
Sulphate Ash, %	1,43

### **Available packagings**

















36921 1 L bottle 02333 5 L can

15 L Bag in Box

37064 20 L pail

20 L can

60 L drum 208 L drum

um 1000 L IBC

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