



Product Information 01.40.30

05-12-2022

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
- 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

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

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.

Typicals

Density at 15 °C, kg/l	0,868
Viscosity -25 °C, mPa.s	4910
Viscosity 40 °C, mm ² /s	87,70
Viscosity 100 °C, mm ² /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
HTHS, mPa.s	3,82
Noack, %	12,2

Available packagings



32718
20 L Bag in
Box



37064
20 L pail



12167
60 L drum



12264
208 L drum

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.