



## Product Information 01.40.30

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### 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

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, mm <sup>2</sup> /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



37527  
15 L Bag in  
Box



37064  
20 L pail



34956  
20 L can



12167  
60 L drum



12264  
208 L drum



35970  
1000 L IBC