

## **NORDIC FUELTEC 5W/30**

### **Synthetic motor oil for light- and heavy commercial vehicles**

**NORDIC FUELTEC 5W/30** is a fuel conserving super high performance universal oil designed based on 100% synthetic technology for high loaded diesel engines in light- and heavy commercial vehicles working under severe operating conditions through the whole year and running on low Sulphur Diesel Fuel (max. 50 ppm).

**NORDIC FUELTEC 5W/30** is developed for use in Euro-4, Euro-5 and Euro-6 engines equipped with Diesel Particulate Filter (DPF). This product is also suitable for vehicles equipped with EGR and/or SCR after treatment systems.

**NORDIC FUELTEC 5W/30** is formulated on high refined synthetic base stock in combination with a special additive package to reach the following properties.

- Excellent thermal- and oxidation stability.
- Very good dispersancy and detergency.
- High anti-foam, anti-wear and anti-corrosion properties.
- Excellent protection against "Bore Polishing".
- Extended drain intervals up to 150.000 km.
- Suitable for engines equipped with a Diesel Particulate Filter (DPF).
- Fuel conserving.

**NORDIC FUELTEC 5W/30** meets the following performance criteria:

Approved: MB-Approval 228.51

Meets: ACEA E6/E7-16  
MAN 3477

Deutz DQC-IV-10 LA  
Volvo VDS 3

MTU type 3.1  
Renault RXD

## Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J300	5W-30
Density @15°C	kg/m <sup>3</sup>	ASTM D4052	859
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	68.2
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	11.5
Viscosity Index		ASTM D2270	164
Viscosity CCS @-30°, max.	cP	ASTM D5293	<6600
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-33
Total Base Number	mgKOH/g	ASTM D2896	10.3
Sulphated Ash	%Wt	ASTM D874	1.0

Date Issued: 24-04-2021	Supersedes:	Revision Nr.: 1
-------------------------	-------------	-----------------