

# MQF 10W-40 HD

5 LITRE	25 LITRE	205 LITRE
VOL146	VOL147	VOL148

## PRODUCT SPECIFICATION

### Description

**Fully synthetic low-SAPS engine oil designed for passenger cars and heavy duty vehicles formulated to perform in extreme conditions and extended service intervals.**

MQF 10W-40 is a low-SAPS synthetic heavy duty diesel specific engine oil and contains an additive package formulated to provide protection when operating in very severe conditions with extended drain intervals. It has been developed for use in diesel engines fitted with diesel particulate filters (DPF) or SCR NOx reduction systems. Designed for use in Euro V and Euro VI diesel engines and Interim Tier 4 / Stage 3B, Stage 4 diesel engines, where engines require product of the below specifications. Manufacturers include: Caterpillar, Cummins, DDC, Mack, MB, MAN, Renault, Volvo.

- Improved engine efficiency and fuel economy
- Low volatility levels
- Excellent cold starting characteristics to protect against engine wear and reduce engine noise
- Offers improved flow rates at low temperatures and increased film strength at high temperatures

### Performance Levels

ACEA E6 / E7

DAF

Deutz DQC-IV-10 LA

MAN M3477

MB 228.51

MTU Type 3.1

Renault Trucks RXD

Volvo VDS-3

Physical Characteristics	
Viscosity at 100°C, cSt.	14.63
Viscosity @ 40°C, cSt.	100.8
Viscosity Index	150
TBN, mg/KOH/g	9.7
Flash Point (Closed), °C	195
Density at 15.6°C	0.857
Pour Point, °C	-30

Figures based on average production values.

TDS Oil MQF 10W-40 HD - 15.10.18 Issue 7

