

### **Veedol Diesel Star Ultra 10W40**

Material no. 03202M108

#### **DESCRIPTION**

**Veedol Diesel Star Ultra 10W-40** is formulated with synthetic base oils and a well balanced choice of additives. This engine oil gives the following benefits:

- · Very powerful detergency minimizing deposits in the hot zone of the engine
- Very strong dispersion that restricts deposits and cold sludge to a minimum
- Powerful protection against corrosion and foaming
- High and stable viscosity index
- Powerful activity against wear resulting in strongly reduced wear of piston-rings and cylinder-liners
- Extended oil drain intervals

#### **APPLICATION**

This engine lubricant is applicable to diesel engines (normal or turboaspirated) even under the toughest operating conditions and all year round use. This engine oil has a special additive system and may therefore be used when fuels with relatively high sulphur content are involved. This product is also suitable for application in Euro 2 and Euro 3 engines. It is not suitable for Euro 4 engines with particulate filters.

# PERFORMANCE SPECIFICATIONS

ACEA A3/B4, E7 API CI-4/SL API CF-4/CG-4/CH-4 Veedol recommends for Allison C4 Caterpillar ECF-1a/ECF-2/TO-2 Cummins CES 20076/77/78 Daimler Truck DTFR 15B110 Detroit Diesel 93K215 Deutz DQC-III-10/-18 Global DHD-1 Iveco 18-1804 Classe T2 E7 Jaso DH-1 Mack EO-M PLUS/EO-N MAN M3275-1 MB 228.3/229.1 MTU Oil Category 1/2 Renault RLD-2/RLD Volvo VDS-3

## TYPICAL CHARACTERISTICS

Density at 15°C, ASTM D4052, g/ml	0.863
Kinematic viscosity at 40°C, ASTM D445, mm <sup>2</sup> /s	88.4
Kinematic viscosity at 100°C, ASTM D445, mm <sup>2</sup> /s	13.8
Viscosity index, ASTM D2270	160
B.N. (HCLO4 method), ASTM D2896, mg KOH/g	10.1
Pour point, ASTM D6892, °C	-39
CCS viscosity at -25°C, ASTM D5293, mPa.s	5500
Sulfated Ash, ASTM D874, Mass %	1.49
Flash Point COC, ASTM D92, °C	227

Version 11/08/2023

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