TECHNICAL DATA SHEET

Part code: 7745 **Sector:** Commercial Vehicle **Issue No:** 4 **Issue Date:** 26/07/23

TRUCKMASTER ENGINE OIL 5w30

Fully synthetic, low SAPS.

Application

A premium heavy duty engine oil suitable for the latest engine and exhaust after treatment technology. Designed to meet the stated manufacturer specifications.

Features & Benefits

- Lower viscosity grade improves fuel economy vs. higher viscosity oils.
- Excellent cold flow properties on startup protecting vital components.
- Dynamic Fluid Technology enhances viscosity stability at high temperatures maximizing oil film protection under all conditions.
- Low SAPS technology delivering protection of catalysts, DPF's and EGR's to aid in reducing emissions.
- Extended drain capabilities where applicable, increasing interval periods.
- Bio fuel and gas compatible offering product rationalisation and reducing misapplication.

Typical Characteristics

Density @ 15°C, g/ml	0.856
Kinematic Viscosity @ 100°C, cSt	12
Flashpoint, °C	>200
TBN, mgKOH/g	10

Technical & Health and Safety

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Performance Profile

ACEA E6, E7, E8, E9, E11
API CK-4
CAT ECF-3
Cummins CES 20086
Detroit Diesel DDC 93K222
Deutz DQC IV-18 LA, DQC III-18 LA
MACK EOS-4.5 (Approved)
MAN M 3677, M 3775, M 3477, M 3271-1
Mercedes Benz MB 228.52, MB 228.51
MTU Type 3.1
Renault RLD-3 (Approved), RLD-4
Scania LDF-4 (OEM Acknowledged)
Volvo VDS-4.5 (Approved)

Suitable for

API CJ-4, CI-4 Plus, CI-4
CAT ECF-2, ECF-1a
Cummins CES 20081
DAF E6, E9
Detroit Diesel DDC 93K218
Deutz DQC IV-10 LA, DQC III-10 LA, DQC II-10 LA
FORD WSS M2C213-A1
IVECO 18-1804 TLS E6
JASO DH-2
MACK EO-OP+, EO-N, EO-M+
MAN M 3575
Mercedes Benz MB 228.31, MB 226.9, MB 235.28
MTU Type 2.1
Renault RLD-2, RLD, RGD, RXD
Scania LA
Voith Retarder Class B
Volvo VDS-5*, VDS-4, VDS-3, VDS-2, VDS, CNG

*This product can be used where Volvo VDS-5 specification is required with the exception of potential fuel economy benefits. Always consult handbook for oil change intervals.

Footnotes: SAPS – Sulphated Ash, Phosphorus & Sulphur, OEM - Original Equipment Manufacturer

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