

PROFLEET™ 10W-40

PROFLEET™ 10W-40 is a full synthetic motor oil formulated to provide long-drain oil refreshment periods for trucks, buses, and industrial engines. This, Ultra High Performance Diesel (UHPD) oil, is recommended and approved by major truck manufacturers for long-drain intervals as per their OEM specifications for long-distance driving.

PROFLEET™ 10W-40 contains an ultra-modern additive system that provides protection and a clean engine over the whole oil drain period. The unique formulation also prevents deposit formation and protects against soot build-up.

Specifications and Approvals

PROFLEET™ 10W-40*
ACEA E4, E7
API CF
DAF*
MAN 3277 <i>Approved</i>
Mack EO-N <i>Approved</i>
DTFR 15B120 (formerly MB 228.5)
Renault Truck RXD/RLD-2 <i>Approved</i>
Scania LDF-3, Euro 6 <i>Approved</i>
Scania LDF-2
Volvo VDS-3 <i>Approved</i>
Volvo VDS-2

*Check owners' manual before use.

Applications

PROFLEET™ 10W-40 is suitable for Euro I, II, III, IV, and V engines with Exhaust Gas Recirculation (EGR) and Selective Catalytic Reduction (SCR) systems exhaust after treatment systems; **not suitable for Diesel Particulate Filters (DPF)** (except Scania Euro 6). Suitable for heavy-duty engines in trucks and buses.

Also, meets the manufacturers extended-drain requirements.

(EGR: Exhaust Gas Recirculation)
(SCR: Selective Catalytic Reduction)

Features and Benefits

Enhanced Dispersant

Unique high levels of dispersive technology for better soot and viscosity control and superior wear protection

Shear stable VI viscosity

'Stay in grade', low temperature pump ability and high temperature protection

Environment

Catalyst compatible engine oil, suitable for the SCR Systems

Wear protection

Excellent wear protection enhances engines and emissions system life-time.

Engine cleanliness

Premium additives keep the engine clean over extended drain periods. The unique formulation prevents deposit formation and protects against soot build-up

Lower emissions

Fulfills the requirements of the EU Euro I/II/III/IV/V emission standards

Keeping the world moving since 1866™

Serving more than 100 countries around the globe, Valvoline is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants including MaxLife™, the first motor oil specifically formulated for higher-mileage vehicles; transmission fluids; gear oils; hydraulic lubricants; automotive chemicals; specialty products; greases, and cooling system products.

For more information on Valvoline products, programs and services please visit www.valvoline.com.au or contact the Technical Hotline on 1800 804 658 for product recommendations.

Typical Properties

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline™ specifications, variations in these characteristics may occur.

PROFLEET™ 10W-40	Typical
SAE Viscosity Grade	10W-40
Viscosity @ 100 °C, mm ² /s, ASTM D445	13.91
Viscosity @ 40 °C, mm ² /s, ASTM D445	84.91
Viscosity Index, ASTM D2270	156
Density @ 15 °C, kg/L, ASTM D4052	0.8648
Total Base Number, mg KOH/g, ASTM D2896	9.7
CCS Viscosity, mPa.s @ -25 °C, ASTM D5293	5400
Flash Point (COC), °C, ASTM D92	230
Pour Point, °C, ASTM D5950	-36

Note: PROFLEET™ 10W-40 engine oil may be unsuitable for use in some engines, always consult owners' manual if in doubt.

This information only applies to products manufactured in the following location(s): Australia

Part Number	Pack Size
1172.20	20L
1172.51	205L
1172IBC	IBC

Health and Safety

This product is not likely to present any significant health or safety hazards when used correctly in the right application. Safety Data Sheet (SDS) is available on request via your local sales office or 1800 804 658 or through our website www.valvoline.com.au

Protect the Environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

Storage

Storage We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60 °C, exposed to hot sun or freezing conditions.

Author:

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