

PROFLEET™ 5W-30

ProFleet™ 5W-30 is a Premium Ultra High Performance Diesel (UHPD) full synthetic engine oil engineered to provide extra long-drain oil refreshment periods for modern trucks, buses and industrial engines.

ProFleet™ 5W-30 is a leading Ultra High Performance Diesel engine oil that meets and exceeds ACEA and major OEM performance requirements. This engine oil is specially developed for mixed fleets and to meet the stringent MAN, MB and Scania LDF-3 approval requirements. The full synthetic formulation provides superior engine protection and fuel economy, and supports extra long-drain intervals to lower the operating costs

Specifications and Approvals

PROFLEET™ 5W-30*
ACEA E4, E7
CUMMINS CES 20077
DAF*
Deutz DQC IV-10
Ford WSS-M2C 212-A
Iveco 18-1804 TFE
MAN M 3277 <i>Approved</i>
MACK EO-N <i>Approved</i>
DTFR 15B120 (formerly MB 228.5)
DTFR 13D110 (formerly MB 235.28)
MTU Type 3
Renault RLD-2 <i>Approved</i>
Scania LDF-3 <i>Approved</i>
VOLVO VDS-3 (417-0002-19-1216) <i>Approved</i>

*Check owners' manual before use.

Applications

Suitable for heavy-duty diesel engines in trucks and buses as well as industrial vehicles.

Suitable for use in high performance Euro diesel engines with Exhaust Gas Recirculation (EGR) and Selective Catalytic Reduction (SCR) systems. Fulfills the Ultra High Performance Diesel (UHPD) recommendations of major engine builders. Suitable for trucks and buses with long-drain oil refreshment periods.

Note: Not suitable with Diesel Particulate Filters (DPF)

Features and Benefits

Engine Cleanliness

Unique formulation prevents deposit formation and protects against soot build-up.

OEM Approved

Recommended and approved by major engine manufacturers.

Breakdown resistance

Thermal and oxidation stable oil film.

Service intervals

Formulated to provide extra long-drain oil refreshment periods for truck, buses and industrial engines.

Winter starts

Easy starts even under very cold conditions.

Wear protection

An ultra modern additive system provides protection and a clean engine over the entire oil drain period.

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™ 5W-30	Typical
SAE Viscosity Grade	5W-30
Viscosity @ 100 °C, mm ² /s, ASTM D445	12.0
Viscosity @ 40 °C, mm ² /s, ASTM D445	72.4
Viscosity Index, ASTM D2270	163
Density @ 15 °C, kg/L, ASTM D4052	0.861
Total Base Number, mg KOH/g, ASTM D2896	15.9
CCS Viscosity, mPa.s @ -30 °C, ASTM D5293	< 6600
Flash Point (COC), °C, ASTM D92	220
Pour Point, °C, ASTM D5950	-51

Note: Profleet™ 5W-30 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
1447.20	20L
1447.28	208L

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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Replaces - 1447/02