

Product Information

A PRODUCT OF ASHLAND CONSUMER MARKETS, A COMMERCIAL UNIT OF ASHLAND INC.



Lubricants - Engine Oil - Heavy Duty Engine Oils

Version: 102/09

ProFleet™ Engine Oil SAE 5W-30

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

ProFleet Engine Oil SAE 5W-30 is a leading UPHD oil that exceeds ACEA and major OEM performance requirements. This formulation provides extra long-drain oil refreshment period, protects engines and oil filters and helps lower operating costs and improve fuel economy.

Approvals/Performance levels

SAE 5W-30
ACEA E4-08#2, E7-08#2
Cummins CES 20077, 76, 72, 71
DAF HP1/HP2
Deutz DQC-IV-05
Mack EO-M Plus
MAN 3277
MB-approval 228.5
MB-approval 235.28
MTU Type 3
Renault RVI RXD
Scania LDF
Volvo VDS-3
Voith Class B (retarder oil)

Applications

Suitable for heavy-duty engines in trucks, buses, and industrial engines.

Suitable for engines with Exhaust Gas Recirculation (EGR) and Selective Catalytic Reduction (SCR) systems exhaust after treatment systems; **not suitable for Diesel Particle Filters (DPF)**

Ultra High Performance Diesel engine oil is recommended and approved by major truck manufacturers for long-drain intervals, according to their specifications for long-distance driving.

Features and Benefits

Wear protection

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

Engine cleanliness

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

Breakdown resistance

Thermal and oxidation stable oil film.

Service intervals

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

Winter starts

Easy starts even under very cold conditions.

OEM approved engine oil

Recommended and approved by major engine manufacturers.

Product Information



A PRODUCT OF ASHLAND CONSUMER MARKETS, A COMMERCIAL UNIT OF ASHLAND INC.

Health and Safety

This product is not likely to present any significant health or safety hazards when used correctly in the right application. A Material and Safety Data Sheet (MSDS) is available on request via your local sales office or via the internet @ <http://msds.ashland.com>

Protect the Environment

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

Typical Properties

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

SAE Viscosity Grade	5W-30
Viscosity, mm²/s @ 100 °C. ASTM D-445	12.0
Viscosity, mm²/s @ 40 °C. ASTM D-445	72.4
Viscosity Index ASTM D-2270	163
Viscosity, mPa.s -30°C. ASTM D-5293	<6600
TBN, mg KOH/g ASTM D-2896	15.9
Pour Point, °C ASTM D-5950	-51
Specific Gravity @ 15.6°C. ASTM D-4052	0.861
Flash Point, COC, °C. ASTM D-92	220

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

People Who Know, Use Valvoline™

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.valvolineurope.com

Author:

AdG

Replaces – 102/08

*Trademark owned by a third party ™ Trademark of Ashland or its subsidiaries, registered in various countries © 2011, Ashland

All statements, information and data presented herein are believed to be accurate and reliable, but are not to be taken as a guarantee, an express warranty, or an implied warranty of merchantability or fitness for a particular purpose, or representation, express or implied, for which Ashland Inc. and its subsidiaries assume legal responsibility.