Mobil

MOBIL SUPER™ ALL-IN-ONE PROTECTION V 0W-30

Mobil Passenger Vehicle Lube , Australia

High Performance Engine Oil

Product Description

Mobil Super™ All-In-One Protection V 0W-30 is a low ash, high performance full synthetic engine oil for diesel and gasoline powered European vehicles, designed for extended drain protection and to help maintain the efficiency of car Emission Reduction Systems.

This engine oil has been developed specifically for servicing VAG vehicles (VW, Audi, Porsche).

Features and Benefits

Mobil Super™ All-In-One Protection V 0W-30 delivers excellent high and low temperature wear-protection and engine cleanliness.

Key features and benefits:

- Compatible with Diesel Particulate Filters and Catalytic Convertors. Low ash, low phosphorous and low sulfur formulation helps prolong the life and maintain the efficiency of the emission reduction systems in both Diesel and Gasoline powered engines.
- Excellent low temperature capabilities for reliable cold weather starting allows fast engine and electrical system protection.
- High performance wear-protection conferred by high oil film strength and additive system.
- Active cleaning agents reducing deposits and sludge build-up enable long and clean engine life.
- Suitable for long life servicing.

Applications

Mobil Super™ All-In-One Protection V 0W-30 is recommended for modern turbocharged and direct injection gasoline or diesel engines equipped with exhaust treatment systems (Euro 6, Euro 5 and Euro 4 compliant). It carries VW 504 00 / VW 507 00 approval for usage in VAG vehicles from 2000 onwards specifying oil with extended service intervals (30,000km / 2 years as per car owner's manual).

Mobil Super™ All-In-One Protection V 0W-30 is also recommended for Japanese and Korean vehicles specifying a low ash ACEA C3 / SAE 0W-30 / SAE 5W-30 engine oil.

Specifications and Approvals

This product has the following approvals:
VW 504 00
VW 507 00
MB 229.52
BMW Longlife 04

This product is recommended for use in applications requiring:

This product is recommended for use in applications requiring:
Recommended by ExxonMobil for applications requiring ACEA C2

This product meets or exceeds the requirements of:
ACEA C3

Properties and Specifications

Property	
Grade	SAE 0W-30
Mini-Rotary Viscometer, Apparent Viscosity, -40 C, mPa.s, ASTM D4684	20100
Viscosity Index, ASTM D2270	203
Total Base Number, mgKOH/g, ASTM D2896	8
Pour Point, °C, ASTM D97	-49
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	61
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	12.2
Hi-Temp Hi-Shear Viscosity @ 150 C 1x10(6) sec(-1), mPa.s, ASTM D4683	3.5
Flash Point, Cleveland Open Cup, °C, ASTM D92	235
Density @ 15 C, g/ml, ASTM D1298	0.844
Ash, Sulfated, mass%, ASTM D874	0.8

Health and safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ http://www.msds.exxonmobil.com/psims/psims.aspx

06-2023
Mobil Oil Australia Pty Ltd
A.B.N. 88 004 052 984
12 Riverside Quay
Southbank Vic 3006
+61 3 8633 8444
http://www.exxonmobil.com

ExxonMobil

Exxon Mobil ESSO XTO ENERGY