Product Information

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Lubricants - Engine Oil - Passenger Car Motor Oils

Version: 020/09 MaxLifeTM Motor Oil SAE 10W-40

The first formulation with extra ingredients to extend engine life - Synthetic blend motor oil revitalizes high-kilometer engines slowing the aging process.

With special additives such as advanced seal conditioners and cleaning agents, MaxLife engine oils revitalize critical parts to help engines run better longer. Voted 'Product of the Year' by Lubricant's World*, MaxLife motor oil is endorsed by the leading independent European approval body TÜV Nord.

Approvals/Performance levels

SAE 10W-40
API SL/CF
ACEA A3/B4-04
TüV Certified

Applications

Applications

For passenger cars and vans with gasoline, diesel and LPG engines with or without turbochargers.

For passenger cars and light trucks with engines with more than 100.000 Km.

Can also be used for lower kilometer cars. MaxLife is *not intended* for antique cars.

Features and Benefits

Exclusive Multi-Life[™] additives

Combat the 4 major causes of engine breakdown: leaks, deposits, sludge and friction.

Reduced oil consumption

Special seal conditioners help lower -- or even stop -- the high oil consumption of older engines.

Deposit control

Extra cleaning agents reduce deposit formation in combustion chamber and turbochargers.

Wear protection

Unique friction modifiers help prevent future wear.

Volatility

Low volatility leading to less oil consumption.

Cold starts

Easy cold start with an engine kept clean by special chemistry

TüV Nord certification

Approved by the independent German Institute: TüV (Technischer Uberwachungsverein).

Extended engine life

With special seal conditioners and cleaning agents, MaxLife engine oils revitalize critical areas in the engine to extend engine life.

Voted Product of the Year by the leading technical magazine, Lubricants World.



Product Information





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.

MaxLife motor oil	
SAE Viscosity Grade	10W-40
Viscosity, mm²/s @ 100 °C	14.2
Viscosity, mm²/s @ 40 °C	98.5
Viscosity Index ASTM	150
D2270	
Viscosity, mPa.s –25°C	<7000
TBN, mg KOH/g ASTM	10.4
D2896	
Pour Point, ºC ASTM	-36
D5950	
Specific Gravity @ 15.6°C.	0.872
D4052	
Flash Point, COC, °C	218

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.valvolineeurope.com**

Author:

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