

PRODUCT INFORMATION



Lubricants - Engine Oil - Passenger Car Motor Oils

Valvoline™ All-Climate™ 10W-40

Year-Round High-Quality Motor Oil for Petrol, Diesel and LPG engines. Formulated to protect and clean engine, and to ensure smooth cold starts in all climate conditions.

Performance levels

ACEA A3/B4

API SN

MB-229.3; 226.5

PSA B71 2300

Renault RN0700/0710

Stellantis FPW 9.55535/04

VW 502 00/505 00

Recommended for use where Fiat 9.55535.D2 and G2 is specified.

Applications

Formulated for passenger cars, light commercial and 4WD vehicles running on Diesel, Petrol or LPG fuels where an ACEA A3/B4 motor oil or API SN /CF SAE 10W-40 is recommended.

Features & Benefits

Year-round performance

All-Climate engine oils are formulated for year-round performance. Meeting industry performance levels.

Broad vehicle application

High quality formulation suitable for a wide range of vehicles.

Cold start performance

Instant oil flow at low temperatures provides easy cold starts and optimal lubrication within seconds after ignition.

Wear protection

Strong oil film provides protection against wear under all operating conditions.

Engine cleanliness

Through the use of detergent additives the engine is kept in good condition.

Deposit control

Prevents forming of sludge and harmful deposits inside the engine.

Breakdown resistance

Thermal and oxidation stable oil film resists oil breakdown.

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Keeping the world moving since 1866™

Serving more than 100 countries around the globe, Valvoline Global Operations is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants; 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 <https://www.valvolineglobal.com/en-eur/> or <http://pisheets.valvolineglobal.com>

Health & Safety

For more information about environment requirements, product safe handling, storage, and disposal, please refer to the product Safety Data Sheet (SDS) available at <http://sds.valvolineglobal.com>

Typical properties

All-Climate Motor Oil	
SAE Viscosity Grade	10W-40
Viscosity @ 100°C, mm²/s ASTM D445	13.9
Viscosity @ 40°C, mm²/s ASTM D445	93.4
Viscosity Index ASTM D2270	152
Viscosity @ -25°C, mPa.s ASTM D5293	< 7000
TBN, mg KOH/g ASTM D2896	10
Pour Point, °C ASTM D5949	-36
Density @ 15°C, g/cm³ ASTM D4052	0.866
Flash Point, COC, °C ASTM D92	229

* The data provided is for reference only and can be applied only for the specific production location.

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

Effective date: 5/19/2026