



# WYNN'S LONG LIFE 505.01 5W40

## DESCRIPTION

**WYNN'S LONG LIFE 505.01 5W40** is a 100% synthetic lubricant formulated with synthetic base stock and latest generation additives for petrol and diesel engines requiring an extended drain "Long Life" lubricant with optimal protection of the exhaust treatment systems.

It is an ideal lubricant for extended drain intervals according to the instructions of each OEM, oriented to preserve the environment, and the natural choice for an optimum lubrication of the unitary injection pump and valve trains of TDI engines of the VAG group (Audi, VW, SEAT, SKODA).

The exclusive "low-mid SAPS" ensures a reduced content in sulphated ash, sulphur and phosphorus for an ideal compatibility with the DPF and catalyst devices (petrol TWC or diesel DOC) in vehicles prioritizing the reduction of emissions.

In addition, its features make it compatible with alternative fuels such as LPG (liquefied petroleum gas) and CNG (compressed natural gas).

## FEATURES

- **WYNN'S LONG LIFE 505.01 5W40** has been provided with a synthetic composition for use as "long-life" universal lubricant. Its specific additives against friction, wear and oxidation ensures a satisfactory operation for longer periods than other oils of similar nature under all driving conditions (highway, urban traffic), both in summer and winter, thanks to the superior resistance against build-up of deposits, sludge and varnish.
- With a reduced content in sulphated ashes due to its "Low-Mid SAPS" character, it allows an optimal protection of the DPF + catalyst (DPF, DOC), avoiding any performance loss and the increase of fuel consumption due to the build-up of particles in the exhaust treatment systems.
- The VW505.01 specification pays special attention to an adequate protection of the unitary pump and the valve trains of TDI engines of the VAG group and requires the specific additive composition contained in the Wynn's engine oil.
- It possesses an additional versatility thanks to its compatibility with alternative fuels with lower environmental impact such as LPG (liquefied petroleum gas) and CNG (compressed natural gas).

## QUALITY LEVEL

ACEA	C3, (A3/B4)
API	SN/CF
BMW	LL-04
MERCEDES BENZ	229.51
VOLKSWAGEN	502.00/505.01
GM	DEXOS 2



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## REFERENCES AND PACKAGING

77934	1L
77935	5L
77930	208L

## TECHNICAL CHARACTERISTICS

Property	Unit	Method	Value
Colour	-	Visual	Amber
Grade	-	SAE J300	5W-40
Density @ 15°C	g/ml	ASTM D4052	0.85
Kinematic Viscosity @ 100°C	cSt	ASTM D445	12.5 – 16.3
Kinematic Viscosity @ 40°C	cSt	ASTM D445	82
Viscosity Index	-	ASTM D2270	> 160
Dynamic Viscosity @ -30°C	cP	ASTM D5293	< 6,600
Dynamic Viscosity HTHS @ 150°C	cP	CEC-L- 36-90	> 3.5
T.B.N.	mg KOH/g	ASTM D2896	> 6.5
NOACK Volatility (250 °C, 1h)	%	CEC L-40-93	< 12
Flash Point	°C	ASTM D92	> 210
Pour Point	°C	ASTM D97	< -35

Note: These data represent average values after different tests. WYNN'S reserves the right to modify or update this record without prior notice.

## DIRECTIONS FOR USE AND PRECAUTIONS

- Lubricant with no specific health risks.
- Recommended use of protective gloves and safety glasses when using the product as universal protection precautions. In case of contact with skin or eyes, wash with plenty of water.
- The MSDS may be obtained upon request (+34 943 410 400).
- Dispose of contents/container to an authorised waste collection point.