AUTOMOTIVE LUBRICANTS. PASSENGER CARS

XTAR 5W30 LONG LIFE W

DESCRIPTION

ECOPRODUCTO

100% synthetic lubricant with a long drain interval and reduced ash content (SAPS). Suitable for hybrid, gas (LPG/CNG), gasoline or diesel vehicles equipped with a particulate filter (DPF/GPF), and especially in VAG Group engines (VW, Audi, Seat, Skoda) requiring an oil that complies with the VW 504.00/507.00. standard.

PRODUCT APPLICATIONS

- In direct injection and turbocharged gasoline and diesel engines incorporating exhaust gas after-treatment systems (SCR, EGR and DPF/GPF particulate filters).
- Suitable to achieve the maximum drain intervals recommended by major manufacturers such as VW Group, Mercedes-Benz, BMW and Porsche.
- It can be used in vehicles of any brand requiring a 100% synthetic ACEA C3 oil.
- Its good emulsion properties to combat the dilution of water and/or fuel, as well as the anti-corrosion and rust capacity, guarantee good performance in plug-in hybrid (PHEV) and non-plug-in (HEV) vehicles, equipped with gasoline and electric engines.
- Due to its high stability to oxidation, it is also recommended in gas engines (LPG/CNG) or if biofuels are used.

PRODUCT PERFORMANCE

- Minimizes deposit formation, wear, sludge and varnish on internal engine components.
- Its top-quality 100% synthetic base achieves low oil consumption, and its excellent properties at low temperatures always guarantee adequate pumpability (important in start-stop systems).
- Thanks to its low friction and viscosity, it has fuel economy properties (0.7% improvements compared to 5W-30 oils that meet lower Daimler-Mercedes quality levels, such as MB 229.51).
- It maximizes the exhaust gases particulate filter duration, preventing their obstruction.
- Ensures protection against wear generated by low-speed pre-ignition (LSPI) which can be produced in modern turbocharged gasoline engines.

API SERVICE SP SAE 5W-30

EELQMS

SPECIFICATIONS

- ACEA C3
- MB-Approval 229.52
- API SP
- VW 504.00 / 507.00
- BMW LL-04
- Porsche C30
- Fiat 9.55535-S2
- OV0401547

TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	XTAR 5W30 LONG LIFE W
SAE Grade	-	-	**5W30**
Density at 15°C	g/ml	ASTM D 4052	0.850
Viscosity at 100°C	cSt	ASTM D 445	11.9
Viscosity at 40°C	cSt	ASTM D 445	68.7
Viscosity Index	-	ASTM D 2270	172
CCS Viscosity at -30°C	cP	ASTM D 5293	5170
Pour Point	°C	ASTM D 5949	-42
Flash Point, COC	°C	ASTM D 92	232
Base number, TBN	mg KOH/g	ASTM D 2896	8.5
Sulfated ash	% (m/m)	ASTM D 874	0.71
HTHS Viscosity at 150°C	cP	ASTM D 4683	3.6

HEALTH & SAFETY AND ENVIRONMENT

A Material Safety Data Sheet providing information on product hazards, handling precautions, first aid measures, and relevant environmental data is available for this product as per applicable legislation.

The typical values of the characteristics appearing in the table are average values given for guidance purposes only and do not constitute a guarantee.
These values may be modified without any prior warning.