

## AUTOMOTIVE LUBRICANTS. PASSENGER CARS

# XTAR 0W20 ECO P

## DESCRIPTION ECOPRODUCTO

100% synthetic polyalphaolefin-based (PAO) lubricant with fuel economy properties and reduced ash content (SAPS). Specially designed for Stellantis group engines that require a product that meets the PSA B71 2010 specification.

### PRODUCT APPLICATIONS

- In Stellantis group\* (Peugeot, Citroën, Opel, Vauxhall, DS) engines DV5R and EB2DT with BlueHDi and PureTech technologies.
- Also suitable for Fiat engines requiring oil with specification 9.55535 DM1.
- In direct injection and turbocharged gasoline and diesel engines incorporating exhaust gas after-treatment systems (SCR, EGR and particulate filters).
- Due to its high TBN retention capacity, it can be used in hybrid vehicles.
- Due to its high stability to oxidation, it is also recommended in gas engines (LPG/CNG) or if biofuels are used.
- Excellent cold fluidity that allows the oil to circulate rapidly to protect the engine in the event of frequent stops and starts ("Start/Stop" systems).

### PRODUCT PERFORMANCE

- Helps reduce CO<sub>2</sub> emissions, achieving fuel economy of more than 3% compared to other oils in the Fuel Economy Test M111FE.
- Its 100% synthetic base of the highest quality achieves low oil consumption, extending drain intervals and helping to reduce service and maintenance costs.
- Excellent level of cleanliness and protection of the engine against acidic agents and contaminants during the entire useful life of the oil, minimizing the formation of deposits, wear, sludge and varnish on the internal components of the engine, as well as the impact of residues from biofuels that remain dissolved in the oil.
- Ensures protection against wear generated by low-speed pre-ignition (LSPI), which can occur in modern turbocharged gasoline engines.

*\*It is recommended to follow the indications of the oil profile indicated in the vehicle's manual.*

## QUALITY LEVELS

- ACEA C5, C6
- API SP
- PSA B71 2010
- Fiat 9.55535 DM1



## TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	XTAR 0W20 ECO P
<b>SAE Grade</b>	-	-	<b>0W-20</b>
Density 15°C	g/ml	ASTM D 4052	0.844
Viscosity at 100°C	cSt	ASTM D 445	7.89
Viscosity at 40°C	cSt	ASTM D 445	40.7
Viscosity Index	-	ASTM D 2270	169
CCS Viscosity at -35°C	cP	ASTM D 5293	5140
Pour Point	°C	ASTM D 5950	-45
Flash Point, COC	°C	ASTM D 92	230
Base number, TBN	mg KOH/g	ASTM D 2896	10.4
Sulfated ash	% (m/m)	ASTM D 874	0.7
HTHS Viscosity at 150°C	cP	ASTM D 4683	2.7

## 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.