

## MOTOR VEHICLE LUBRICANTS. CARS

# XTAR 0W30 ECO P

## DESCRIPTION ECOPRODUCT

A cutting-edge synthetic lubricant with low ash content, especially developed for the new engines of the PSA Group (Peugeot and Citroën), offering improved protection for cold starts, maximizing fuel economy and compatible with the DPF/GDP system, guaranteeing extraordinary protection and a clean engine.

### PRODUCT APPLICATIONS

- Specifically developed to meet the new PSA B71 2312 specification required for the new Euro 6 gasoline and diesel engines for vehicles by the PSA Group (Peugeot and Citroën).
- Also indicated for gasoline and diesel by manufacturers that require a low ash content ACEA C2 and SAE 0W30, such as Honda, Mitsubishi, Subaru, Suzuki and Toyota.
- Indicated for extreme temperature conditions, maintaining an excellent degree of fluidity at very low temperatures, which facilitates start-up, and with a high level of protection at high temperatures. Especially suited for Start & Stop systems.

### PRODUCT PERFORMANCE

- Its last-generation friction modifier technology reduces energy losses from friction between the metal parts of the engine, **maximizing fuel economy** and allowing the reduction of CO<sub>2</sub> emission
- Its low content in phosphorous, sulfur and sulfated ash makes it entirely **compatible with DPF/GDP system filters, 3-way catalytic converters (TWCs)** and other gas post-treatment systems, reducing **NO<sub>x</sub>**, HC and CO emissions.
- Its synthetic "Premium-like" formulation provides extraordinary protection against wear in the engine, extends the intervals between drains and helps reduce servicing and maintenance costs.
- It provides an excellent level of cleaning and engine protection against acid agents and contaminants throughout the entire life of the oil and minimizes the impact of biofuel contaminants that remain dissolved in the oil.

## SPECIFICATIONS

- ACEA C2
- PSA B71 2312
- Fiat 9.55535-GS1/DS1



## TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	XTAR 0W30 ECO P
<b>SAE Grade</b>	-	-	<b>0W30</b>
Density at 15°C	g/ml	ASTM D 4052	0,843
Viscosity at 100°C	cSt	ASTM D 445	9,6
Viscosity at 40°C	cSt	ASTM D 445	53,4
Viscosity Index	-	ASTM D 2270	170
CCS Viscosity at -35°C	cP	ASTM D 5293	5940
Pour point	°C	ASTM D 5949	-48
Fire point V/A	°C	ASTM D 92	>220
Total Base Number (TBN)	mg KOH/g	ASTM D 2896	6,2
Sulfated Ash	% (m/m)	ASTM D 874	0,5
HTHS Viscosity at 150°C	cP	ASTM D 4683	3,0

## HEALTH & SAFETY AND ENVIRONMENT

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures together with environmental effects and disposal of used products.

The typical values of the characteristics appearing in the table are average values given for guidance purposes. These values may be modified without any prior warning..