

XTAR 0W30 C2 ECO

Description



ECO-PRODUCT

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 system, guaranteeing extraordinary protection and a clean engine.

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 C2-12 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.

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 CO2 emissions.
- Its low content in phosphorous, sulfur and sulfated ash makes it entirely **compatible with diesel particulate filters, 3-way catalytic converters (TWCs)** and other gas post-treatment systems, reducing NOx, 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 C2-12

- PSA B71 2312

Typical Characteristics

| CHARACTERISTICS | UNITS | PROCEDURE | XTAR 0W30 C2 ECO |
|-------------------------|----------|-------------|------------------|
| SAE Grade | - | - | 0W30 |
| Density at 15°C | g/ml | ASTM D 4052 | 0.843 |
| Viscosity at 100°C | cSt | ASTM D 445 | 9.8 |
| Viscosity at 40°C | cSt | ASTM D 445 | 54 |
| Viscosity Index | - | ASTM D 2270 | 170 |
| CCS Viscosity at -35°C | cP | ASTM D 5293 | 5940 |
| Pour point | °C | ASTM D 97 | -45 |
| Fire point V/A | °C | ASTM D 92 | >220 |
| Total Base Number (TBN) | mg KOH/g | ASTM D 2896 | 6.5 |
| 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 available for this product on the corresponding Safety Data Sheet. This provides details of potential product hazards, handling precautions, First Aid measures and available environmental information.

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