

ASTRIS DPF PLUS C2 SAE 5W-30 low SAPS

Synthetic fuel saving engine oil for cars with and without Exhaust After-Treatment System

High-performance fuel saving engine oil with low-ash technology (low SAPS), developed for gasoline and diesel engines of modern passenger cars, particularly suited for diesel engines with particulate filter.

The continuous development of low consumption engines with modern emission control systems, lead to the development of a new generation of engine.

In order to fulfil these requirements, engine oils with low Sulphated Ash, Phosphorus and Sulphur content (low SAPS) must be used.

The low-ash technology keeps the engine and the DPF clean and ensures a significant reduction of particulate emissions.

Properties and features

- Modern formulation specially developed for exhaust after-treatment systems (DPF, Diesel Particulate Filter or NO_x storage catalytic converter).
- Improved fuel economy properties compared to a standard ACEA C3 engine oil
- Best possible wear protection and TDI piston cleanliness.
- The low-ash technology keeps the engine and the DPF clean and ensures a significant reduction of particulate emissions.
- This oil keeps the engine and emission control system clean and enables a significantly longer use of the DPF.
- Improved cold start performance

Use

Fuel economy engine oil with "low SAPS" technology, particularly suited for EURO 5 and EURO 6 diesel engines, with or without particulate filters, as well as for gasoline engines of modern passenger cars.

This product is particularly suited for the use in vehicles of the PSA-Group (Peugeot, Citroën) according to the specification PSA B71 2290 (up to Version 2018).

It can also be used in many models from other brands (such as FIAT, Iveco, Mazda, a.o.) where an oil according to ACEA C2 or ACEA A5/B5 is required.

Observe manufacturer's specifications and instructions before use.



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Specifications / Performance level

ACEA C2, A5/B5 API SN, SM PSA B71 2290 (Version 2018) FIAT 9.55535-G1, S1 - level IVECO 18-1811 Sp-S1, Sp-SC1 - level

Technical data	Unit	Method
Density at 15°C	0.854 g/cm ³	ASTM D 1298
Viscosity at 40 °C	58 mm²/s	ASTM D 445
Viscosity at 100 °C	10.2 mm ² /s	ASTM D 445
Viscosity index	162	ASTM D 2270
Viscosity at – 30°C (CCS)	5300 cP	ASTM D 5293
HTHS Viscosity at 150°C	3.09 mgKOH/g	CEC-L-36-A-97
TBN	8.0 % mass	ASTM D 2896
Sulphated ash	0.78 °C	ASTM D 874
Flash point C.O.C.	230 °C	ASTM D 92
Pour point	-39	ASTM D 97
NOACK evaporation loss	11.0 % mass	CEC-L-40-A-93

Health, safety and environment

EU Waste List Code: ADR / SDR: Not dangerous 13 02 08