

XTAR 5W30 C1 DPF



Description



100% synthetic oil manufactured according to the latest technology and especially developed to maximize fuel savings and extend the life of emission reduction systems in gasoline and diesel vehicles. Entirely compatible with diesel particle filters (DPFs) and gasoline catalytic converters (CATs).

Applications

- Especially recommended for vehicles with gasoline and diesel engines from MAZDA and the FORD group (Ford, Jaguar and Land/Range Rover) that are equipped with particle filters (FAP/DPF) and that require an oil with WSS M2C-934B approval.
- Thanks to its low viscosity, it is suitable for extreme weather conditions in which conventional oils are subject to limitations. It maintains an excellent level of fluidity at very low temperatures, which facilitates starting, and it maintains a high level of anti-wear protection at high temperatures, which makes it especially suitable for urban and suburban uses, in which starts and stops are frequent.

Product features

- Due to its low content in phosphorus compounds, it prevents the premature failure of catalytic converters in gasoline vehicles.
- Its great anti-friction properties successfully reduce the power loss caused by friction between the metal parts of an engine, which also reduces wear and improves fuel consumption with respect to other oils that have a higher viscosity, thereby allowing carbon dioxide emissions to be reduced.

Specifications

- ACEA C1-12
- FORD WSS-M2C934-B
- JASO DL-1
- MAZDA
- STJLR03.5005

Typical Characteristics

SPECIFICATIONS	UNITS	METHOD	XTAR 5W30 C1 DPF
SAE Grade	-	-	5W30
Density at 15°C	g/ml	ASTM D 4052	0,8503
Viscosity at 100°C	cSt	ASTM D 445	9,8
Viscosity at 40°C	cSt	ASTM D 445	52
Viscosity Index	-	ASTM D 2270	175
CCS Viscosity at -30°C	cP	ASTM D 5293	4600
Freezing Point	°C	ASTM D 97	-39
Flash Point (COC)	°C	ASTM D 92	>220
Base number, TBN	mg KOH/g	ASTM D 2896	6,8
Sulphated 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.