

MOTOR VEHICLE LUBRICANTS. CARS

XTAR 5W30 C1 DPF

DESCRIPTION ECOPRODUCT

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).

PRODUCT APPLICATIONS

- Especially recommended for vehicles with gasoline and diesel engines from MAZDA and the Jaguar and Land/Range Rover, that are equipped with particle filters (DPF/GPF) and that require an oil with STJLR03.5005.
- Recommended for any gasoline or diesel vehicle that requires the use of an ACEA 1 type lubricant.

PRODUCT PERFORMANCE

- Due to its low content in phosphorus compounds it allows to extend the useful life of gas post-treatment systems such as DPF/GPF, 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
- STJLR03.5005



TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	XTAR 5W30 C1 DPF
SAE Grade	-	-	5W30
Density at 15°C	g/ml	ASTM D 4052	0,848
Viscosity at 100°C	cSt	ASTM D 445	9,93
Viscosity at 40°C	cSt	ASTM D 445	54,3
Viscosity Index	-	ASTM D 2270	172
CCS Viscosity at -30°C	cP	ASTM D 5293	4326
Freezing Point	°C	ASTM D 5949	-42
Flash Point (COC)	°C	ASTM D 92	230
Base number, TBN	mg KOH/g	ASTM D 2896	6,9
Sulphated Ash	% (m/m)	ASTM D 874	0,44
HTHS Viscosity at 150°C	cP	ASTM D 4683	3,15

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.