

MOTOR VEHICLE LUBRICANTS. CARS

XTAR 5W30 C4 DPF

DESCRIPTION **ECOPRODUCT**

Latest technology 100% synthetic lubricant especially developed to extend the life of current emission reduction systems in gasoline and diesel vehicles thanks to its low ash content ('Low SAPS') compatible with particulate filters (DPF/GPF).

PRODUCT APPLICATIONS

- Especially recommended for vehicles of the RENAULT Group (Renault, Dacia, Nissan) that are equipped with particle filters (DPF/GPF) and that require an oil with RN0720 approval.
- For group Daimler-Mercedes vehicles equipped with Renault that need MB-226.51 oils.
- Appropriate for all types of engines equipped with particle filters that require an ACEA C4 or ACEA C3 oil.

PRODUCT PERFORMANCE

- The RN0720 specifications and MB-Approval 229.51/226.51 ensure high resistance to oxidation and oil degradation, and they ensure optimum engine protection during oil change intervals.
- Its great anti-friction properties succeed in reducing power loss and improving fuel consumption with respect to other oils that have a higher viscosity.
- The exceptional levels of cleanliness and protection shown by this oil make it highly suitable for engines with an EGR valve.
- Its low content of Sulphated Ash, Phosphorus and Sulfur (SAPS) allows particle filters (DPF/GPF) to reach the manufacturer's estimated duration.

SPECIFICATIONS

- ACEA C4, C3
- Renault RN0720
- MB-Approval 229.51
- MB-Approval 226.51
- Fiat 9.55535-S4



TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	XTAR 5W30 C4 DPF
SAE Grade	-	-	5W30
Density at 15°C	g/ml	ASTM D 4052	0,848
Viscosity at 100°C	cSt	ASTM D 445	12,1
Viscosity at 40°C	cSt	ASTM D 445	68,5
Viscosity Index	-	ASTM D 2270	176
CCS Viscosity at -30°C	cP	ASTM D 5293	5049
Freezing Point	°C	ASTM D 5949	-42
Flash Point (COC)	°C	ASTM D 92	>220
Base number, TBN	mg KOH/g	ASTM D 2896	6,0
Sulphated Ash	% (m/m)	ASTM D 874	0,48
HTHS Viscosity at 150°C	cP	ASTM D 4683	3,56

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..