

XTAR 5W30 C3 D2 DPF



Description



Latest technology synthetic oil, designed to achieve exceptional cleanliness and wear protection to internal engine parts. Especially developed to lengthen the life of current emission reduction systems in both petrol and diesel vehicles. It is a lubricant that is totally compatible with diesel particle filters (DPF) and petrol catalytic converters (CAT's).

Applications

- Recommended for almost all modern petrol and diesel motors, especially those of high performance.
- Essential lubricant in diesel vehicles fitted with diesel particle filters (DPF) for exhaust gases.
- Specially indicated for extreme conditions, where conventional oils have limitations.

Performance

- Its active ingredients reduce deposit formation, achieving a high level of maintained cleanliness in the engine.
- The excellent materials chosen in the lubricant formulation allow very long oil change intervals to be achieved, up to 2 years depending on the vehicle manufacturer's instructions.
- Its latest generation friction modification technology reduces the loss of energy caused by the friction between the engine's metallic parts, maximizing fuel economy and reducing CO₂.
- Its low sulphated ash content allows particle filters (DPF) to achieve the life expectancy estimates of the manufacturer.

Specifications

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| <ul style="list-style-type: none"> • ACEA C3-12 (<i>suitable for C2</i>) • MB-Approval 229.51 • GM dexos2 | <ul style="list-style-type: none"> • API SN/CF • VW 502.00/505.00 • BMW Longlife-04 | <ul style="list-style-type: none"> • MB-Approval 229.52 • VW 505.01 |
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Typical Characteristics

SPECIFICATION	UNITS	METHOD	XTAR 5W30 C3 D2 DPF
SAE Grade	-	-	5W30
Density at 15°C	g/ml	ASTM D 4052	0,851
Viscosity at 100°C	cSt	ASTM D 445	12,2
Viscosity at 40°C	cSt	ASTM D 445	71
Viscosity Index	-	ASTM D 2270	170
CCS Viscosity at -30°C	cP	ASTM D 5293	6100
Pour Point	°C	ASTM D 97	-39
Flash Point (COC)	°C	ASTM D 92	>220
Base number, TBN	mg KOH/g	ASTM D 2896	7,1
Sulphated Ash	% (m/m)	ASTM D 874	0,8
HTHS Viscosity at 150°C	cP	ASTM D 4683	3,5

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.