

Automotive lubricants. Light motor vehicles.

Xtar Original 10W-30



Key information

- Multi-grade oil formulated with synthetic technology and fuel economy properties.
- Gasoline and diesel engines of light and heavy vehicles without particulate filters.

> Quality standards

- API SL, CF – backward compatible with SJ and earlier

> Use

- Recommended for modern engines of high-end and high-performance cars: sedans, sports cars, and in general, those equipped with very powerful engines such as vans, SUVs, 4x4, and light diesel.
- For designs with modern technologies: turbocharged, direct injection, common-rail, intercooler, etc.
- For when a fluid oil is required for frequent starts, with low friction performance and fuel economy, especially over short distances.
- It is recommended to follow the indications of the vehicle manual regarding viscosity and oil specifications, as well as its drain interval according to the amount of sulfur of the fuel used.

> Benefits

- It facilitates cold starts and helps fuel economy, allowing for a lubricant film to begin to form in all parts of the engine compared to conventional oils, protecting the most critical points in the engine at times of high wear.
- Low volatility. Low oil consumption over long distances
- The technology used gives it a greater drainage interval compared to conventional oils and a higher resistance to degradation by oxidation.
- Provides excellent cleanliness of all engine components, prolonging the life of the engine.

> Physical and chemical properties

Characteristic	Units	Method	Xtar Original 10W-30
SAE Grade	-	-	10W-30
Density at 15°C	kg/l	ASTM D 4052	0.877
Viscosity at 100°C	cSt	ASTM D 445	10.4
Viscosity at 40°C	cSt	ASTM D 445	67
Viscosity Index	-	ASTM D 2270	141
CCS Viscosity at -25° C	cP	ASTM D 5293	5512
HTHS Viscosity at 150°C	cP	ASTM D 4683	3.1
Pour Point	°C	ASTM D 5950	-42
Flash Point	°C	ASTM D 92	228
Base number, TBN	mg KOH/g	ASTM D 2896	7.6
Sulfated ash	% (m/m)	ASTM D 874	0.95

> Health & safety and environment

A Material Safety Data Sheet providing information on product hazards, handling precautions, first aid measures, and relevant environmental data is available for this product as per applicable legislation.