

Automotive lubricants. Light motor vehicles.

Xtar Original 25W-50 High Mileage



Key information

- High viscosity multi-grade mineral oil.
- High mileage gasoline and diesel engines with clearances.

> Quality standards

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

> Use

- High-performance oil recommended for all types of light, commercial and heavy vehicles, especially for those with high mileage, in normal or severe service (urban or demanding highway driving).
- Indicated for vehicles that, due to high mileage, wear, clearances, etc., have high oil consumption.
- Suitable for turbocharged and atmospheric vehicles especially overloaded by high temperatures.
- Recommended for gasoline and diesel engines without a particulate filter.
- 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

- Its high viscosity and very low volatility reduce oil consumption caused by wear in the engine's moving parts, maintaining a protective film even in the most severe applications.
- High detergent/dispersant power, combating the formation of deposits in the sump and pistons, as well as lacquers or varnishes on the engine liners.
- High thermal stability and anti-oxidation (thickening) of the oil, allowing it to withstand high mileage at high sump temperatures (150°C) without deterioration.

> Physical and chemical properties

Characteristic	Units	Method	Xtar Original 25W-50 High Mileage
SAE Grade	-	-	25W-50
Density at 15°C	kg/l	ASTM D 4052	0.898
Viscosity at 100°C	cSt	ASTM D 445	20.3
Viscosity at 40°C	cSt	ASTMD 445	202
Viscosity Index	-	ASTM D 2270	117
CCS Viscosity at -10° C	cP	ASTM D 5293	6386
HTHS Viscosity at 150°C	cP	ASTM D 4683	5.0
Pour Point	°C	ASTM D 5950	-30
Flash Point	°C	ASTM D 92	240
Base number, TBN	mg KOH/g	ASTM D 2896	10.7
Sulfated ash	% (m/m)	ASTM D 874	0.82

> 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.