

ERTOIL HIKE 10W30

DESCRIPTION



Lubricant oil formulated with synthetic technology and designed to offer optimum lubrication in petrol and light diesel internal combustion engines, while saving fuel and reducing CO₂ emissions.

Product applications

- For use in modern high-performance and luxury vehicle engines: saloon and sports cars and, in general, any with very high powered engines such as pick-ups, SUVs, 4x4s and light trucks.
- For engines with the latest technologies: turbocharged, direct injection, common-rail, intercooler, etc.
- For when a liquid oil is needed for frequent starts, with low-friction and fuel economy specifications, especially on short journeys.

Product performance

- Helps with cold starts and contributes to fuel economy by accelerating the formation of a lubricant film on all parts of the engine compared to conventional oils, thereby protecting the most critical engine components at times of most wear.
- Low volatility. Low oil consumption on long journeys.
- The technology used reduces the frequency of oil changes compared to conventional oils and increases resistance to degradation due to oxidation.
- It provides great cleaning of all engine components, prolonging the life of the motor.

QUALITY LEVELS

- API SN PLUS
- ILSAC GF-5

TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	ERTOIL HIKE 10W30
SAE Grade	-	-	10W30
Density at 15°C	g/ml	ASTM D 4052	0.865
Viscosity at 100°C	cSt	ASTM D 445	10.3
Viscosity at 40°C	cSt	ASTM D 445	66.4
Viscosity index	-	ASTM D 2270	142
CCS viscosity at -25°C	cP	ASTM D 5293	3930
Freezing point	°C	ASTM D 5949	-45
Flash point, V/A	°C	ASTM D 92	234
Base number, TBN	mg KOH/g	ASTM D 2896	8.6
Sulphated ash	% (m/m)	ASTM D 874	0.6
HTHS viscosity at 150°C	cP	ASTM D 4683	2.9

ENVIRONMENT, HEALTH and SAFETY

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

The typical values of the characteristics appearing in the table are average values given for guidance purposes only and do not constitute a guarantee.

These values may be modified without any prior warning.