

ERTOIL HIKE 20W50

DESCRIPTION



Multi-grade oil especially designed to exceed the API SL specification and protect engines with high mileage. It meets the requirements of all types of petrol and diesel engines: compact and saloon cars, MPVs, etc.

Applications

- Designed for use in the engines of the major vehicle manufacturers, including cars, vans and light trucks.
- For petrol engines with turbochargers, direct injection, common-rail, intercooler, etc. and traditional diesel technologies (indirect injection).
- Suitable for use with all types of fuel: petrol, diesel and CNG.
- For warm climates, especially for long journeys in harsh conditions where an oil with this level of viscosity is needed.

Product features

- Thanks to its low volatility and high viscosity at high temperatures, this oil is ideal for avoiding excessive oil consumption on long journeys.
- It reduces the friction between metallic parts, avoiding potential engine wear or seizing.
- Its high detergent/dispersant power keeps all engine components extra clean, avoiding the build up of sludge and films of dirt.
- Extremely stable at high temperatures due to its optimum viscosity-temperature ratio, and can be used in CNG engines.

QUALITY LEVELS

- API SL

TYPICAL CHARACTERISTICS

SPECIFICATION	UNITS	METHOD	ERTOIL HIKE 20W50
SAE Grade	-	-	20W50
Density at 15°C	g/ml	ASTM D 4052	0.889
Viscosity at 100°C	cSt	ASTM D 445	17.6
Viscosity at 40°C	cSt	ASTM D 445	150.8
Viscosity index	-	ASTM D 2270	128
CCS Viscosity at -15°C	cP	ASTM D 5293	6383
Freezing point	°C	ASTM D 5949	-30
Flash point, COC	°C	ASTM D 92	230
Base number, TBN	mg KOH/g	ASTM D 2896	6.3
Sulphated ash	% (m/m)	ASTM D 874	0.79
HTHS viscosity at 150°C	cP	ASTM D 4683	4.86

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 as per 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.