

# ERTOIL HIKE 20W50

## DESCRIPCIÓN



Multigrade oil, specifically designed to exceed API SL specification and protect high mileage engines. It meets the requirement levels of gasoline and diesel engines without a particulate filter for passenger cars of any range: utility cars, sedans, minivans, etc.

### Product applications

- Intended for the engines of the main manufacturers, it is suitable for all models of cars, vans and light diesel.
- For turbocharged gasoline engines, direct injection, common-rail, intercooler, etc. and traditional diesel technologies (indirect injection).
- Suitable for use with all types of fuels: gasoline, diesel, or CNG.
- For hot climates, especially in intense, long-duration service requiring an oil of this viscosity level.

### Product performance

- Its very low volatility and high viscosity at high temperatures make it ideal to prevent excessive oil use on long trips.
- It reduces friction between the metal parts of the engine, preventing possible wear or seizure.
- Its high detergent/dispersant power offers an extraordinary cleaning in all parts of the engine, preventing sludge and lacquers from forming.
- Great stability at high temperatures due to its viscosity-temperature ratio, even supporting its use in CNG engines.

## NIVELES de CALIDAD

- API SL/CF

## CARACTERÍSTICAS TÍPICAS

CHARACTERISTIC	UNITS	METHOD	ERTOIL HIKE 20W50
<b>SAE Grade</b>	-	-	<b>20W50</b>
Density at 15° C	g/ml	ASTM D 4052	0.886
Viscosity at 100° C	cSt	ASTM D 445	19.9
Viscosity at 40° C	cSt	ASTM D 445	160
Viscosity Index	-	ASTM D 2270	144
CCS Viscosity at -15° C	cP	ASTM D 5293	3650
Pour Point	°C	ASTM D 5949	-33
Flash Point, COC	°C	ASTM D 92	230
Base number, TBN	mg KOH/g	ASTM D 2896	7.6
Sulfated ash	% (m/m)	ASTM D 874	0.9
HTHS Viscosity at 150° C	cP	ASTM D 4683	5.2

## SEGURIDAD, HIGIENE y MEDIO AMBIENTE

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.