

# ERTOIL HIKE 10W40

## DESCRIPTION



Multi-grade oil synthetic technology, especially designed to exceed the API SL/CF specification, meeting the requirements for use in 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).
- For all weather conditions and types of driving.

### Product features

- This oil's low pour point and fluidity makes it extremely efficient for cold starts, avoiding premature battery wear and reducing engine wear due to a lack of oil.
- It reduces the friction between metallic parts, avoiding potential engine wear or seizing.
- It has a high detergent/dispersant power, helping keep engines free from impurities and sludge build-up.

## QUALITY LEVELS

- API SL/CF

## TYPICAL CHARACTERISTICS

| SPECIFICATION           | UNITS    | METHOD      | ERTOIL HIKE 10W40 |
|-------------------------|----------|-------------|-------------------|
| <b>SAE Grade</b>        | -        | -           | <b>10W40</b>      |
| Density at 15°C         | g/ml     | ASTM D 4052 | 0.874             |
| Viscosity at 100°C      | cSt      | ASTM D 445  | 13.5              |
| Viscosity at 40°C       | cSt      | ASTM D 445  | 90.2              |
| Viscosity index         | -        | ASTM D 2270 | 152               |
| CCS viscosity at -25°C  | cP       | ASTM D 5293 | 5607              |
| Freezing point          | °C       | ASTM D 5949 | -39               |
| Flash point, COC        | °C       | ASTM D 92   | 226               |
| Base number, TBN        | mg KOH/g | ASTM D 2896 | 6.7               |
| Sulphated ash           | % (m/m)  | ASTM D 874  | 0.65              |
| HTHS viscosity at 150°C | cP       | ASTM D 4683 | 3.7               |

## 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.