

# GALP FORMULA ENERGY 10W40

Synthetic multigrade lubricant, incorporating high quality base oils and advanced additive technology. Developed for diesel and gasoline passenger cars engines, turbocharged and with catalyst.

It improves engine performance, optimizes fuel consumption and protects the engine effectively.

## PROPERTIES

- Anti-rust, anti-corrosion and anti-wear protection at high and low temperatures.
- Reinforced detergent / dispersant capabilities, ensuring that engines remain perfectly clean by inhibiting the accumulation of soot.
- Resistance to oxidation and thickening of the oil, avoiding the formation of sludge and varnish.
- Helps catalyst converters to function more efficiently and last longer and reduces emissions levels, thus making a positive contribution to environmental protection.
- Thermal stability due to the incorporation of superior quality synthetic base oils.
- Excellent lubricating film stability which maintains all its properties even under extreme pressure and temperature conditions.

## SPECIFICATIONS/APPROVALS

- **ACEA** A3/B4
- **API** SN/CF
- **PSA** B71 2300
- **VW** 501.01/505.00
- **MB** 229.3
- **RENAULT** RN 0710/0700

## MAIN CHARACTERISTICS

| TESTS                                            | METHODS           | RESULTS       |
|--------------------------------------------------|-------------------|---------------|
| SAE Grade                                        | ---               | <b>10W-40</b> |
| Density at 15°C, kg / l                          | ASTM D1298/ D4052 | 0,86          |
| Viscosity index                                  | ASTM D2270        | 156           |
| Kinematic viscosity at 40°C, mm <sup>2</sup> /s  | ASTM D445/ D7042  | 95            |
| Kinematic viscosity at 100°C, mm <sup>2</sup> /s | ASTM D445/ D7042  | 14,4          |
| Pour point, °C                                   | ASTM D97/ D6892   | -33           |
| Flash point, °C                                  | ASTM D92          | 242           |

## PACKAGING



**DRUM 205L**



**5L**  
**(4x5L Box)**



**1L**  
**(18x1L Box)**

The values shown are for guidance and do not constitute a specification. This information may include minor variations that do not affect the product's performance. The information in this file is of a general nature and no guarantee is given if the products are used incorrectly or the information is out of date. To get a copy of the Safety Data Sheet for this product, please contact GALP's Customer Services Centre: [export@galp.com](mailto:export@galp.com).