

Description

Very high performance “Fuel Economy” synthetic lubricant for light vehicles with incorporated exhaust treatment systems. Its studied formulation with very low ash content (Low SAPS) makes it appropriate for the latest engine technologies on the market that include particle filters and require the use of a ACEA C1 quality level oil. These devices contribute to lower particle emissions and better environmental protection. Designed specifically for Mazda, Ford, Mitsubishi, Jaguar and Land Rover vehicles.

Properties

- Compatible with vehicles that include particle filters, preventing these devices from becoming blocked by excessive ash generation. It must be used only in vehicles for which manufacturers recommend the use of a ACEA C1 quality level product.
- The “Fuel Economy” properties mean that fuel can be saved under normal driving conditions; this contributes to decreasing levels of CO2 emissions in the atmosphere,
- Its anti-friction additives help you to save on fuel while providing the protection against wear and tear that is required for high-performance engines.
- Excellent viscosity stability during the useful life of the oil thanks to the additives used to improve viscosity.

Quality levels, approvals and recommendations

- ACEA C1
- JLR 03.5005*

*Formal approval

Technical specifications

| | UNIT | METHOD | VALUE |
|---|-------------------|-------------|-----------|
| SAE Grade | | | 5W-30 |
| Density at 15 °C | g/cm ³ | ASTM D 4052 | 0,849 |
| Viscosity at 100 °C | cSt | ASTM D 445 | 10,2 |
| Viscosity at 40 °C | cSt | ASTM D 445 | 55 |
| Viscosity at -30 °C | cP | ASTM D 5293 | 6600 max. |
| Viscosity index | - | ASTM D 2270 | 176 |
| Flash point, open cup | °C | ASTM D 92 | 205 |
| Pour point | °C | ASTM D 97 | -36 max. |
| T.B.N. | mg KOH/g | ASTM D 2896 | 6,6 |
| Bosch Injector Shearing: Viscosity at 100 °C after shear | cSt | CEC-L-14-93 | 9,3 min. |
| Sulphated ashes | % weight | ASTM D 874 | 0,5 max. |

The above mentioned characteristics are typical values and should not be considered product specifications.