

This is a full synthetic lubricant based on carefully selected very high quality base oils of the latest generation, specially developed to satisfy the most severe engine builders' requirements. It is formulated with non-conventional base oils and advanced additives. This engine oil can generally be used in gasoline engines of passenger

cars, meeting the highest performance levels. Diesel engines of passenger cars with turbo and direct fuel injection. Extended drain intervals are possible, according to the specific OEM prescriptions. This oil is not suitable for diesel engines, that are equipped with a diesel particulate filter (DPF).

| GRADE                        | <b>METHOD</b> | UNIT     | VALUE |
|------------------------------|---------------|----------|-------|
| Density @ 15 °C              | ASTM D4052    | kg/l     | 0,857 |
| Kinematic viscosity @ 40 °C  | ASTM D445     | mm²/s    | 83,3  |
| Kinematic viscosity @ 100 °C | ASTM D445     | mm²/s    | 13,8  |
| Viscosity Index              | ASTM D2270    |          | 170   |
| B.N. (HCL04 method)          | ASTM D2896    | mg KOH/g | 10,1  |
| Pour point                   | ASTM D6892    | °C       | -45   |
| Flash point                  | ASTM D92      | °C       | 228   |
| Sulphated ash content        | ASTM D874     | %        | 1,1   |
| CCS viscosity @ -15 °C       | ASTM D5293    | mPa.s    |       |
| CCS viscosity @ -20 °C       | ASTM D5293    | mPa.s    |       |
| CCS viscosity @ -25 °C       | ASTM D5293    | mPa.s    |       |
| CCS viscosity @ -30 °C       | ASTM D5293    | mPa.s    | 6300  |
| CCS viscosity @ -35 °C       | ASTM D5293    | mPa.s    |       |

All data on this technical data sheet is indicative only.

## **Specifications**

- → MB 226.5
- → MB 229.3
- **⊳** MB 229.5

- ▷ RENAULT RN 0700
- > VW 502 00
- ∨W 505 00