

# 01GT SYNTH IQ FORMULA 5W40

## **Description**

LB Specialsynth NF 5W40 is a product of the LB (Level Back-up) product range. These products are based on the officially approved formulas, using the same high-quality additives, but the base oils have been replaced with equivalent alternatives. This creates equivalent products in terms of quality, with a performance level corresponding to the originally approved products. However, because no field tests have been conducted, the product may be claimed only to meet the mentioned performance levels.

## **Application**

This universal synthetic motor oil is suitable for use in petrol and diesel engines, with or without turbo-charging. Moreover this lubricant is also very suitable for passenger car diesel engines with pump-injector-unit. This product meets the requirements of several OEM's and thus has a wide application.

#### **Performance Level**

Performance level ACEA C3 API SN/CF

BMW Longlife-04 GM dexos 2 MB 229.51 Porsche A40 VW 505.00/505.01

#### **Typicals**

| Density at 15 °C, kg/l     | 0,849 |
|----------------------------|-------|
| Viscosity -30 °C, mPa.s    | 6320  |
| Viscosity 40 °C, mm²/s     | 78,80 |
| Viscosity 100 °C, mm²/s    | 13,40 |
| Viscosity Index            | 174   |
| Flash Point COC, °C        | 230   |
| Pour Point, °C             | -39   |
| Total Base Number, mgKOH/g | 7,4   |
| Sulphate Ash, %            | 0,78  |
|                            |       |