

# 01GT SYNTH IQ FORMULA 0W20

## **Description**

A modern, synthetic, fuel economy motor oil based on special selected synthetic base oils with a high viscosity index and a well balanced choice of advanced additives to obtain the following properties:

- a lower fuel consumption
- a high and very stable viscosity index
- a high resistance against shearing
- a very fast cold start
- a very strong resistance against oxidation
- a safe lubrication film at very high temperatures
- a very good detergency and dispersion
- a very strong protection against wear, corrosion and foaming

## **Application**

A modern fuel economy, special composed synthetic motor oil suitable for use in petrol and diesel engines of passenger cars and delivery vans. This oil is fully backward compatible with BMW Longlife-14 FE+.

## **Specifications**

ACEA C5

**API SP Resource Conserving** 

**ILSAC GF-6A** 

Meets the requirements of: BMW Longlife-17 FE+

Ford WSS-M2C947-B1 / WSS-M2C962-A1

Jaguar Land Rover STJLR.03.5006

MB 229.71/229.72 Opel OV0401547 Chrysler MS-12145 Fiat 9.55535-GSX

#### **Typicals**

Density at 15 °C, kg/l 0,8	345
Viscosity -35 °C, mPa.s 52	60
Viscosity 40 °C, mm²/s 41	,60
Viscosity 100 °C, mm²/s 8,3	30
Viscosity Index 17	9
Flash Point COC, °C 22	2
Pour Point, °C -5	1
Total Base Number, mgKOH/g 7,8	3
Sulphate Ash, % 0,7	77