

GT Synth IQ Formula 5W40

Description	<p>A universal synthetic motor oil, developed according the most recent technology and based on specially selected synthetic base oils with a high natural viscosity index. With the addition of a well-balanced choice of advanced additives the following properties are obtained:</p> <ul style="list-style-type: none">- a high and very stable viscosity index- a high resistance against shearing- a fast cold start- a safe lubrication film at very high temperatures- reduced formation of combustion ashes- a very good detergency and dispersion- a very strong protection against wear, corrosion and foaming																		
Application	<p>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.</p>																		
Specifications	<p>ACEA C3 API SN, API SN Plus BMW Longlife-04 MB-Approval 229.51 Meets the requirements of: MB 229.31/229.52 VW 505.00/505.01</p>																		
Typicals	<table><tr><td>Density at 15 °C, kg/l</td><td>0,853</td></tr><tr><td>Viscosity -30 °C, mPa.s</td><td>6080</td></tr><tr><td>Viscosity 40 °C, mm²/s</td><td>75,80</td></tr><tr><td>Viscosity 100 °C, mm²/s</td><td>13,20</td></tr><tr><td>Viscosity Index</td><td>180</td></tr><tr><td>Flash Point COC, °C</td><td>220</td></tr><tr><td>Pour Point, °C</td><td>-36</td></tr><tr><td>Total Base Number, mgKOH/g</td><td>7,0</td></tr><tr><td>Sulphate Ash, %</td><td>0,75</td></tr></table>	Density at 15 °C, kg/l	0,853	Viscosity -30 °C, mPa.s	6080	Viscosity 40 °C, mm ² /s	75,80	Viscosity 100 °C, mm ² /s	13,20	Viscosity Index	180	Flash Point COC, °C	220	Pour Point, °C	-36	Total Base Number, mgKOH/g	7,0	Sulphate Ash, %	0,75
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