## RELYANT FULL SYNTHETIC API SN/GF-5 dexos1® Approved SAE GRADES <u>OW-20</u>, <u>5W-20</u>, <u>5W-30</u>

## Typical Properties

SAE GRADE			
Automotive	OW-20	5W-20	5W-30
A P I Classification	SN	SN	SN
ILSAC	GF-5	GF-5	GF-5
dexos1® license No.	RB1F0227118	RB1F0226118	RB1F0225118
Viscosity, cSt			
At 40 C	45.00	47.60	65.50
At 100 C	<i>8.</i> 30	8.30	10.60
Viscosity Index	162	150	155
Cold Cranking, cP @-35°C	max 6200		
@-30°C		-> max 6600	max 6600
Flash Point, (COC) °C(°F)	224(435)	230(445)	230(445)
Pour Point, °C(°F)	-40(-40)	-37(-35)	-42(-44)
Neut. No., ASTM D-2896	8.0	8.0	8.0
Gravity, API @ 60°F	34.5	34.0	34.5
Sulfated Ash, %wt.	< 1.0	< 1.0	< 1.0

The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. All of them may vary within tolerable ranges.

Relyant Full Synthetic Multigrade Passenger Car Motor Oils (PCMO) are formulated to provide engine maximum protection and performance under severe operating conditions. They are blended from synthetic base stocks and compounded to provide enhanced prevention against wear and corrosion, oxidative thickening and inhibit promotion of engine acids, sludge and varnish deposits. These multigrade oils may be used over an extreme temperature range with emphasis on cold weather performance.

## **APPLICATIONS**

Recommended for all major automotive gasoline engines, including those equipped with superchargers, used in passenger cars, light trucks, power boats, motorcycles and other mobile equipment performing under extreme temperatures and demanding operating conditions. These oils can also be used in a variety of commercial, industrial, and special mechanical system applications. All grades are GM dexos1® Approved and meet API Service Categories SN, SM, SL, SJ/CF, ILSAC and ACEA requirements:

SAE Grade	API/ILSAC	<u>ACEA</u>
0W-20	SN/GF-5	A1/B1
5W-20	SN/GF-5	A1/B1
5W-30	SN/GF-5	A1/B1, A5/B5