

## **PRODUCT INFORMATION**

## CADAOIL PLATINUM STAGE 0W-20 SN/RC

Fully synthetic long-life motor oil based on mid SAPS technology

Cadaoil Platinum Stage 0W-20 SN/RC comprises a fully synthetic range of motor oils for gasoline engines in passenger cars. This oil can be used in cars equipped with catalytic converters, turbo charged engines, and direct injection systems, where API SN(-RC) (as well as SJ, SL and SM) or ILSAC GF-5 (as well as GF-2,-3 and-4) is prescribed.

Cadaoil Platinum Stage 0W–20 SN/RC, offers an extremely high protection, also for turbochargers, over prolonged drain intervals.

Cadaoil Platinum Stage 0W–20 SN/RC controls high temperature oxidation and deposits and prevents sludge and varnish formation from surfaces and meet the highest 2010 U.S. standards for engine wear protection.

Cadaoil Platinum Stage 0W–20 SN/RC offers improved fuel economy and fuel economy retention resulting in lower emissions. Furthermore it is compatible with gasoline fuels containing up to 85% ethanol (E85). The Golden Stage 0W–20 SN/RC is suitable for modern hybrid cars for car brands like Toyota, Honda and Lexus.

Cadaoil Platinum Stage 0W-20 SN/RC can be used where GM 6094M, Chrysler MS 6395 and Ford WSS- M2C-945A or 946A is prescribed, whereas Eurol Evolence 0W-20, 0W-30, 5W-20 and 5W- 30 also fulfills the requirements of GM dexos1.

For certain severe applications, such as stop-and-go or heavy loads, drain intervals should be reduced significantly, as being mentioned in some manuals.

If the quality needed for a specific vehicle is not mentioned under "performance", the applicability of this oil should be checked, in the manufacturers advice, or in the Cadaoil Product Catalogue on www.cadaoil.be.

## PERFORMANCE

API SN-RC ILSAC GF-5

Colour	Amber	
Density at 20°C	0.8467 kg/l	ASTM D 1298
Viscosity, kinematic at 40°C	44.7 cSt	ASTM D 445
Viscosity, kinematic at 100°C	8.5 cSt	ASTM D 445
Viscosity Index	171	ASTM D 2270
Viscosity, dynamic (CCS)	5866 cP	ASTM D 2602
Base number	8.5 mg KOH/g	ASTM D 2896
Flash point	200 °C	ASTM D 93
Pour point	-42 °C	ASTM D 97

This sheet contains recommendations or suggestions on properties and possible applications of Cadaoil products. Because of continuous product research and development, the information in this document can be changed at all times, without foregoing notice. The analytical information in this document consists of typical incorrectness of the text. The reader is advised to make the final product choice in dialogue with the supplier.

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