

## Q8 Formula Special G Long Life 5W-30

Synthetic ACEA C3/API SN passenger car engine oil

#### Description

Q8 Formula Special G Long Life 5W-30 is a superior performance passenger car engine oil. This product delivers superior protection against engine wear and sludge formation, extends drain intervals and is compatible with aftertreatment systems. It exceeds ACEA C3 and API SN requirements, and complies with the stringent requirements of all major OEM's.

## **Applications**

Q8 Formula Special G Long Life 5W-30 is especially developed for Euro 5 & 6 engines requiring the GM Dexos2, BMW and Mercedes-Benz specifications. It is also backwards compatible with GM and Opel engines requiring GMLL-A-025 and GM-LL-B-025 specifications and suitable for passenger cars and commercial vehicles with normally aspirated or turbocharged gasoline, LPG or diesel Euro 5 and 6 engines requiring a mid SAPS engine oil.

#### **Benefits**

- Superior engine cleanliness increasing engine durability.
- Superior protection for exhaust catalyst and diesel particulate filter.
- Fuel economy improvement of 1% or more
- Offers moderate oil drain interval extention

## Specifications, recommendations and approvals

ACEA	C3	GM	LL-A-025
ACEA	Recommended for ACEA C2	GM	LL-B-025
API	CF	MB	229.31
API	SN	MB	229.51
BMW	Longlife-04	MB	229.52
Chrysler	MS-11106	VAG	VW 502.00
Fiat	9.55535-S3	VAG	VW 505.00
Ford	M2C917-A	VAG	VW 505.01
GM	Dexos2		

Color code blue = officially approved

#### **Properties**

	Method	Unit	Typical
Density, 15 °C	D 4052	g/ml	0,852
Density, 20 °C	D 4052	g/ml	0,849
Viscosity Grade	-	-	SAE 5W-30
Kinematic Viscosity, 40 °C	D 445	mm²/s	65,2
Kinematic Viscosity, 100 °C	D 445	mm²/s	11,5
Viscosity Index	D 2270	-	175
Apparent Viscosity, -30 °C	D 5293	mPa.s	6200
Pour Point	D 97	°C	-36
Flash Point, COC	D 92	°C	225

The figures above are not a specification. They are typical figures obtained within production tolerances.

# Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q80ils state of the art facility in Belgium), of Q8 Formula Special G Long Life 5W-30 is  $1.43~\rm kg~\rm CO_2 eq$  / kg. Please contact Q80ils to learn more about the positive environmental impact, the handprint, of this product. For more info check here

