PRODUCT DATA SHEET

Q8 Formula Special RN 5W-30

Synthetic ACEA C3/API SN passenger car engine oil

Description

Q8 Formula Special RN 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 RN 5W-30 is especially developed for Euro 5 & 6 engines requiring the GM Dexos2, Vauxhall OV0401547, BMW LongLife-04 2019, Renault RN 17, VW 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

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

Specifications, recommendations and approvals

ACEA	C2	**GM**	LL-A-025
ACEA	C3	**GM**	LL-B-025
API	SN	**MB**	229.31
BMW	**Longlife-04 (N20)**	**MB**	229.51
BMW	Longlife-12 FE	**MB**	**229.52**
Chrysler	MS-11106	**Renault**	RN 17
Fiat	9.55535-S3	**VAG**	VW 505.00 *
Ford	M2C 917-A	**VAG**	VW 505.01 *
GM	Dexos2	**Vauxhall/GM**	**OV0401547 (Dexos2 Gen2)**

Color code blue = officially approved

** Pending approval*

Properties

	Method	*Unit*	*Typical*
Density, 15 °C	*D 4052*	*g/ml*	*0,852*
Viscosity Grade	*SAE J300*	*-*	*5W-30*
Kinematic Viscosity, 40 °C	*D 445*	*mm²/s*	*72*
Kinematic Viscosity, 100 °C	*D 445*	*mm²/s*	*12.1*
Viscosity Index	*D 2270*	*-*	*164*
Apparent Viscosity, -30 °C	*D 5293*	*mPa.s*	*5800*
Pour Point	*D 97*	*°C*	*-45*
Flash Point, COC	*D 92*	*°C*	*210*
Sulfated Ash	*D 874*	*% mass*	*0.8*

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