

## NORDIC VECTRO 5W/40 C3

### Fully Synthetic MID SAPS Passenger Car Motor Oil

**NORDIC VECTRO 5W/40 C3** is a high performance fuel saving MID SAPS engine oil based on 100% synthetic technology for use in the latest generation gasoline and diesel engines of passenger car and light vans with or without turbocharger. **NORDIC VECTRO 5W/40 C3** is developed for use in engine which are equipped with or without an exhaust gas after treatment system.

**NORDIC VECTRO 5W/40 C3** is based on high performance 100% synthetic base oil in combination with a specially selected additive technology to ensure the following properties:

- Good thermal and oxidation stability.
- MID SAPS technology.
- Good protection against wear, foam and corrosion.
- Low temperature properties, to ensure a smooth cold start.
- Equipped for diesel engines with an exhaust after treatment system.
- Fuel saving properties.

**NORDIC VECTRO 5W/40 C3** exceeds the following performance criteria:

MB-229.51	VW 502.00/505.01	
ACEA C3	API SN/CF	Renault RN 0700/0710
Porsche A40	Ford M2C917A	BMW LL-04
Dexos 2		

### Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J300	5W/40
Density @15°C	kg/m <sup>3</sup>	ASTM D4052	853
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	83.5
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	14.0
Viscosity Index		ASTM D2270	172
Viscosity CCS @-30°, max.	cP	ASTM D5293	6600
Flash Point COC	°C	ASTM D92	>218
Pour Point	°C	ASTM D7346	-39
Total Base Number	mgKOH/g	ASTM D2896	7.6
Sulphated Ash	%Wt	ASTM D874	0.8

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