

NORDIC VECTRO 15W/40

Mineral Heavy Duty Diesel Engine Oil

NORDIC VECTRO 15W/40 is a high performance universal mineral engine oil designed for high loaded diesel engines in light- and heavy commercial vehicles working under severe operating conditions through the whole year and is formulated for use in Euro I, Euro II, Euro III, Euro IV and Euro V engines equipped with EGR and/or SCR. This product is not suitable for vehicles equipped with particulate filters.

NORDIC VECTRO 15W/40 is formulated on high refined solvent mineral base stock in combination with a special additive package to reach the following properties:

- Excellent thermal- and oxidation stability.
- Very good dispersancy and detergency.
- High anti-foam, anti-wear and anti-corrosion properties.
- Excellent protection against Bore Polishing.
- Not suitable for engine equipped with a Diesel Particulate Filter (DPF).

NORDIC VECTRO 15W/40

meets the following performance criteria:

API CH-4

API SJ

ACEA E7

MB 228.1

MAN M 3275

Deutz DQC-III

MTU type 2

Cummins CES 20077

Cat ECF-1a

Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J300	15W/40
Density @15°C	kg/m ³	ASTM D4052	880
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	94.7
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	13.9
Viscosity Index		ASTM D2270	150
Viscosity CCS @-20°, max.	cP	ASTM D5293	7000
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-36
Total Base Number	mgKOH/g	ASTM D2896	11.5
Sulphated Ash	%Wt	ASTM D874	1.26

Date Issued: 06-05-2021

Supersedes:

Revision Nr.: 1