



# **EXPERT C3 5W-40**

# **PRODUCT DESCRIPTION**

Vertex Expert C3 5W-40 is formulated with the latest VHVI synthetic base oil combined with additive technology that produces minimum sulphated ash, phosphorous and sulphur (SAPS) content to meet the requirements of after exhaust treatment systems. Vertex Expert C3 5W-40 is suitable for passenger cars fitted with gasoline or diesel engines, as well as SUV and RV vehicles. Vertex Expert C3 5W-40 maintains engine durability while extending Diesel Particulate Filter (DPF) life. Vertex Expert C3 5W-40 can also be used in some vehicles fitted with Selective Catalytic Reduction (SCR) after exhaust treatment systems.

## **APPLICATIONS & BENEFITS**

- SUV and RV equipped with DPF, SCR and other emission after treatment system where an ACEA C3 performance engine oil is required.
- Light duty diesel engines and gasoline direct injection engines.
- Passenger cars where the manufacturers recommend API SN spec oils.
- Vehicles that require MB, BMW specification performance.

#### **PACK SIZES AVAILABLE**

1L - 5L - 20L - 200L

#### **SPECIFICATIONS**

- API SN
- ACEA C3
- MB 229.31
- MB 229.51

- MB 229.52
- BMW LL-04
- VW 505.00/01
- GM Dexos 2

## **TYPICAL CHARACTERISTICS**

EXPERT C3 5W-40	UNITS	VALUES
VISCOSITY	cSt @ 40°C	89.5
	cSt @ 100°C	14.9
SPECIFIC GRAVITY	@ 15°C	0.8543
VISCOSITY INDEX		178
POUR POINT	°C	-42
FLASH POINT	°C	238

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# **ADDITIONAL INFORMATION**

Designed for New Zealand Conditions | Manufactured from virgin base stocks. For more technical information please contact Vertex Lubricants NZ Technical Dept. +64 9 640 0004. Sheet updated 27 June 2023.

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