# masteroil

# masteroil V-Tec Premium C5 0W-20

#### Description

masteroil V-Tec Premium C5 0W-20 is a high-performance engine oil that is specifically developed for modern petrol, diesel and hybrid engines and is based on a special composition of HC synthetic oils and fully synthetic PAOs (polyalphaolefins) to meet the Opel specification OV0401547 in particular. With its reduced viscosity, it helps to save fuel and therefore cut operating costs.

## **Application**

masteroil V-Tec Premium C5 0W-20 offers comprehensive protection for a range of modern diesel and petrol engines with or without exhaust after-treatment systems. It can be used with new types of fuel, such as biofuels and ethanol-based fuels. The new API SN Plus specification demonstrates the compatibility of our V-Tec

Premium C5 0W-20 with extremely fuel-efficient GDI engines where the oil prevents LSPI from damaging engine components. This engine oil can be used to help some state-of-the-art engines to achieve their target efficiency. This is confirmed by compliance with the MB 229.71 and BMW Longlife-17FE+ specifications.

Typical characteristic values Property	Method	Unit	Value
Density at 15°C	ASTM D4052	g/ml	0.845
Kinematic viscosity at 40°C	ASTM D445	mm²/s	40.64
Kinematic viscosity at 100°C	ASTM D445	mm²/s	8.06
Viscosity index	ASTM D2270	-	176
Base number (HClO <sub>4</sub> method)	ASTM D2896	mg KOH/g	7.7
Pour point	ASTM D8692	°C	-57
Sulphated ash	ASTM D874	Mass %	0.6

We reserve the right to change our products' general properties so that our customers can always benefit from the latest technical developments.

#### Releases

- BMW Longlife-17 FE+
- MB release 229.71
- Opel OV0401547-A20
- Volvo VCC RBS0-2AE

#### **Specifications**

- ACEA C5 / C6
- API SN PLUS / SN/RC / SP / SP/RC
- BMW LONGLIFE 14FE+
- Chrysler MS 12145
- Fiat 9.55535-CR1 / -DM1 / -DSX / -GSX
- Ford WSS-M2C945-A / -B1
- Ford WSS-M2C946-A / -B1
- Ford WSS-M2C947-A / -B1
- Ford WSS-M2C962-A1
- GM DexosD®
- ILSAC GF-5 / GF-6A
- Jaguar Land Rover STJLR.03.5006
- Jaguar Land Rover STJLR.51.5122
- MB 229.72

#### In addition, this product is recommended when the following filling instructions are required

- Acura
- Aston Martin
- Buick

- Cadillac
- Chevrolet
- Dodge
- GMC
- Honda
- Hyundai
- Infiniti
- Jeep
- Kia
- Lexus
- Lincoln
- Mazda
- MG
- Mitsubishi
- Nissan
- Perodua
- Roewe
- Scion
- Subaru
- Suzuki
- Tata
- Tianjin
- Toyota

### Advantages

Fuel efficiency: Low fuel consumption and low CO2 emissions. Cold start: Excellent

flowability at low temperatures.

After-treatment protection: All-round protection of the after-treatment system.

# This product is available in the following container sizes:

- 0.5 litres
- 5 litres
- 30 litres
- 60 litres
- 206 litres
- Loose items

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