# masteroil C-Tec Power Vario 5W-30



## Description

masteroil C-Tec Power Vario 5W-30 is an engine oil that was specifically developed for modern car petrol and diesel engines with exhaust gas after-treatment (diesel particulate filter) and turbocharging and is based on selected HC synthetic base oils.

# Application

masteroil C-Tec Power Vario 5W-30 was specifically developed to meet the needs of modern petrol and diesel vehicles. It meets many vehicle manufacturers' and ACEA C3's requirement for a 'low-ash' product. According to the manufacturer's specifications, it is used in vehicles with petrol or diesel engines either with or without an exhaust gas after-treatment system (DPF = diesel particulate filter). It is equally suitable for vehicles both with and without turbocharging. In BMW vehicles, it is backwards compatible with the earlier BMW Longlife-01/98 specifications. For Opel / GM vehicles, it covers the former specification GM-LL-A-025 or GM-LL-B-025. Additionally, this engine oil meets the Renault RN 17 release, which supersedes the former RN 0700 and RN 0710 releases.

| Typical characteristic values<br>Property | Method     | Unit     | Value |
|---|------------|----------|-------|
| Density at 15°C                           | ASTM D4052 | g/ml     | 0.852 |
| Kinematic viscosity at 40°C               | ASTM D445  | mm²/s    | 70.9  |
| Kinematic viscosity at 100°C              | ASTM D445  | mm²/s    | 12    |
| Viscosity index                           | ASTM D2270 | -        | 167   |
| Base number (HClO <sub>4</sub> method)    | ASTM D2896 | mg KOH/g | 7.8   |
| Pour point                                | ASTM D6892 | °C       | -45   |
| Sulphated ash                             | ASTM D874  | Mass %   | 0.78  |

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

#### Releases

- MB release 229.31 / 229.51 / 229.52
- VW 505 00 / 505 01

#### **Specifications**

- ACEA C2 / C3
- API SN
- BMW Longlife-04
- Fiat 9.55535-S1 / -S3
- Ford WSS-M2C917-A
- GM dexos2™
- Iveco 18-1811 Classe SC1
- MB 226.52
- OPEL GM-LL-A-025 / GM-LL-B-025 / OV 040 1547 D30
- Renault RN17 Level

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

- Hyundai
- Kia

# Advantages

Wide coverage: Low lubricant costs.

Significant friction reduction: Low fuel consumption and low emissions.

Excellent engine cleanliness: First-class engine protection throughout the entire oil change interval.

## This product is available in the following container sizes:

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

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