Product Data Sheet

**Tomoil™ 0W-20 C5/C6**

Engine oil

**Product description**

Tomoil™ 0W-20 C5/C6, hailing from German engineering, is a forefront full synthetic engine lubricant, epitomizing superior performance, a result of integrating premium-grade raw materials and the latest technological advances. It guarantees impeccable engine functionality across a spectrum of temperatures and settings, while also promoting reduced fuel usage.

**Application**

**Features & Benefits**

• Remarkable engine cleanliness  
• Outstanding performance in both high and low temperatures  
• Excellent wear protection  
• High shear stability  
• Reliable lubrication performance  
• Prolonged engine service life  
• Smooth engine operation  
• Optimal resistance to aging

**Typical Properties**

|  |  |  |  |
| --- | --- | --- | --- |
| **Property** | **Unit** | **Test method** | **Typical value** |
| Density at 15°C | g/cm3 | ASTM D4052 |  |
| Kinematic Viscosity at 40°C | mm2/s | ASTM D445 |  |
| Kinematic Viscosity at 100°C | mm2/s | ASTM D445 |  |
| Viscosity Index | - | ASTM D2270 |  |
| TBN (HclO4) | mg KOH /g | ASTM D2896 |  |
| Sulfated Ash | % | ASTM D874 |  |
| Flash Point (COC) | °C | ASTM D92 |  |
| Pour Point | °C | ASTM D97 |  |

Typical property characteristics are based on current production. Whilst future production will conform to Tomoil™ specifications, variations in these characteristics may occur.

**Performance claims**

• API SP  
• ILSAC GF-6A  
• ACEA C5/C6  
• BMW Longlife-17 FE+  
• Jaguar / Land Rover STJLR.03.5006  
• MB-229.71/229.72  
• Opel OV 040 1547

**ALCO LLC recommends this product for vehicles with the following specifications:**

• Chrysler MS-12145  
• Fiat 9.55535-GSX  
• Ford WSS-M2C 947-B1  
• Ford WSS-M2C 962-A1

**Health, Safety & Environment**

* **Health and Safety**

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

For further guidance on Product Health & Safety refer to the appropriate Safety Data Sheet which can be obtained upon request or through our website: [www.tomoil.de](http://www.tomoil.de)

* **Protect the Environment**

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

**Available pack sizes**

* 1 L Canister plastic
* 4 L Canister plastic
* 5 L Canister plastic
* 7 L Canister plastic
* 20 L Canister plastic
* 30 L Canister plastic
* 200 L Drum sheet metal
* 1000 L Container

**Storage**

* We recommend to store all packages under cover.
* Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings.
* Products should not be stored above 60 °C, exposed to hot sun or freezing conditions.

**Notes**

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