PRODUKTINFORMATION



Top Tec 4100 SAE 5W-40

DESCRIPTION Top Tec 4100 is a top quality, state-of-the-art low-friction motor oil for use all year round. The combination of unconventional basic oils using synthetic technology, together with the latest additive technology, guarantees a motor oil that provides exceptional protection against wear and reduces oil and fuel consumption, while ensuring that the engine is immediately supplied with oil. This product allows for oil change intervals of up to 30,000 km, depending on the manufacturer's specifications. As well as numerous manufacturer's specifications, Top Tec 4100 meets the latest requirements of BMW and Mercedes Benz for Euro IV diesel-powered vehicles equipped with a soot particulate filter (status: 10/05).In addition, Top Tec 4100 is best suitable for gas fuelled (CNG/LPG) passenger cars.

PROPERTIES - Smooth engine running characteristics

- Long engine service life due to exceptional protection against wear
 - Rapid oil delivery at low temperatures
 - Optimum oil pressure at all engine speeds
 - Premium lubrication reliability at high and low temperatures
 - High shear and ageing stability
 - Reduces fuel consumption and pollutant emissions
 - Outstanding engine cleanliness
 - Tested with catalytic converters and performance proven with turbochargers
- Mixable and compatible with commercially available motor oils

Specifications / Approvals:

| API | SM/CF | | | | |
|---|--|--|--|--|--|
| ACEA | A3-04/B4-04/C3-04 | | | | |
| MB-Approval | 229.31 | | | | |
| BMW | Longlife-04 | | | | |
| VW | 505 00/502 00 | | | | |
| Porsche | | | | | |
| Ford | WSS M2C 917-A | | | | |
| LIQUI MOLY recommends this product for vehicles for which the following | | | | | |
| specifications are required: | | | | | |
| VW | 505 01 | | | | |
| Ford LIQUI MOLY specification | recommends this product for vehicles for which the following s are required: | | | | |



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PRODUKTINFORMATION



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| TECHNICAL | | | | | | | |
|--------------|---|---------|----------|--------------|---------------|--|--|
| DATA | Viscosity class | : 5W-40 | | | | | |
| | - | : 85.0 | mm²/s | DIN 51562 | | | |
| | Viscosity at +100 ℃ | : 14.0 | mm²/s | DIN 51562 | | | |
| | Viscosity index | : 170 | | DIN ISO 2909 | | | |
| | Pour point | : -39 | °C | DIN ISO 3016 | | | |
| | | : 0.8 | g/100 g | DIN 51575 | | | |
| | Base number | : 7.6 | mg KOH/g | DIN ISO 3771 | | | |
| | High temperature/ | | | | | | |
| | High shear viscosity | : 3.5 | m.Pa.s | CEC CL-23 | | | |
| | | | | | | | |
| APPLICATIONS | Optimal for state-of-the-art diesel engines with multi-valve technology and turbocharging, with and without charge air cooling. As well as numerous manufacturer's specifications, Top Tec 4100 meets the latest requirements of BMW and Mercedes Benz for Euro IV diesel-powered vehicles equipped with a soot particulate filter (status: 10/05). | | | | | | |
| APPLICATION | The operating instructions of the vehicle and engine manufacturers must be followed. <u>Note:</u> Use only in conjunction with sulfur-free diesel fuel! Full effectiveness can only be ensured when the product is not mixed! | | | | | | |
| | | | | | | | |
| AVAILABLE | | | | | | | |
| PACK SIZES | Top Tec 4100 SAE 5W-40 | | 11 | | Part no. 3700 | | |
| | | | 5 I | | Part no. 3701 | | |
| | | | 11 | | Part no. 8974 | | |
| | | | 5 I | | Part no. 8975 | | |
| | | | 20 | | Part no. 3702 | | |
| | | | 60 I | | Part no. 3703 | | |
| | | | 60 I | container | Part no. 3718 | | |
| | | | 120 | container | Part no. 3719 | | |

PI 16/11/08

Our information is based on thorough research and may be considered reliable, although not legally binding.



205 I

bulk oil

Part no. 3704 Part no. 3705