# **Product information** Special Tec V 0W-30

PI 32/31/01/2020



#### Description

Low-friction engine oil based on synthesis technology – ensures reliable prevention of deposits, has an extremely high shear stability, reduces friction in the engine and provides excellent protection against wear. Optimally suited to state-of-the-art diesel and gasoline engines with and without multi-valve technology, Valvetronic, turbochargers and with and without diesel particle filters (DPF) or intercooling. It is especially suitable for long oil change intervals and high engine loads.

## **Properties**

- high shear stability
- saves fuel and reduces pollutant emissions
- tested for turbochargers and catalytic converters
- optimum stability to aging
- outstanding engine cleanliness
- high lubrication reliability
- instant lubrication after cold start

#### Specifications and approvals:

ACEA A5 • ACEA B5 • API SL • API CF • ILSAC GF-3 • Volvo VCC 95200377

# **Technical data**

| SAE class (engine oils)  | 0W-30<br>SAE J300             |
|--------------------------|-------------------------------|
| Density at 15 °C         | 0,845 g/cm³<br>DIN 51757      |
| Viscosity at 40 °C       | 51,5 mm²/s<br>ASTM D 7042-04  |
| Viscosity at 100 °C      | 9,9 mm²/s<br>ASTM D 7042-04   |
| Viscosity at -40°C (MRV) | < 60000 mPas<br>ASTM D 4684   |
| Viscosity at -35°C (CCS) | <= 6200 mPas<br>ASTM D 5293   |
| Viscosity index          | 182<br>DIN ISO 2909           |
| HTHS at 150°C            | 2,9 - 3,5 mPas<br>ASTM D 5481 |
| Pour point               | -48 °C<br>DIN ISO 3016        |
| Evaporation loss (Noack) | 12,5 %<br>CEC-L-40-A-93       |
| Flash point              | 226 °C<br>DIN ISO 2592        |
| Total base number        | 11,1 mg K0H/g<br>DIN ISO 3771 |
|                          |                               |



# Technical data

Sulfate ash Color number (ASTM) <= 1,6 g/100g DIN 51575 3,0 DIN ISO 2049

#### Areas of application

This lubricant was developed primarily for use in various Volvo models. Other manufacturers such as Mitsubishi, Renault, Jaguar, Honda etc. also use lubricants with these specifications in various vehicle types.

## Application

The operating regulations of the vehicle and engine manufacturers must be followed.

#### Available pack sizes

| 1 l Canister plastic   | 2852<br>BOOKLET |
|------------------------|-----------------|
| 5 l Canister plastic   | 2853<br>BOOKLET |
| 20 l Canister plastic  | 2363<br>D-GB    |
| 60 l Drum sheet metal  | 2364<br>D-GB    |
| 205 l Drum sheet metal | 2854<br>D-GB    |

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