# **Product information** Special Tec V 0W-20

PI 15/20/09/2018



### Description

Low-friction motor oil based on synthetic technology. The combination of non-conventional base oils and modern additive technology reduces the friction inside the engine to a minimum and ensures maximum engine performance as well as low fuel consumption.

### **Properties**

- minimizes friction
- ensures maximum engine performance
- saves fuel and reduces pollutant emissions
- outstanding engine cleanliness
- excellent resistance to aging
- tested for turbochargers and catalytic converters

# Specifications and approvals:

ACEA C5 • Volvo VCC RBS0-2AE

# **Technical data**

| SAE class (engine oils)  | 0W-20<br>SAE J300            |
|--------------------------|------------------------------|
| Density at 15 °C         | 0,845 g/cm³<br>DIN 51757     |
| Viscosity at 40 °C       | 45,5 mm²/s<br>ASTM D 7042-04 |
| Viscosity at 100 °C      | 9,0 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          | 183<br>DIN ISO 2909          |
| HTHS at 150°C            | >= 2,6 mPas<br>ASTM D 5481   |
| Pour point               | <= -48 °C<br>DIN ISO 3016    |
| Evaporation loss (Noack) | 13 %<br>CEC-L-10-A-93        |
| Flash point              | 226 °C<br>DIN ISO 2592       |
| Total base number        | 7,9 mg KOH/g<br>DIN ISO 3771 |
| Sulfate ash              | < 0,9 %<br>DIN 51575         |
| Color number (ASTM)      | L 3,0<br>DIN ISO 2049        |



# Areas of application

This lubricant was developed primarily for use in various Volvo models. Tested safe with catalytic converters and turbochargers.

#### Application

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

### Available pack sizes

| 1 l Canister plastic   | 8420<br>D-F-I       |
|------------------------|---------------------|
| 1 l Canister plastic   | 20631<br>BOOKLET    |
| 5 l Canister plastic   | 8421<br>D-F-I       |
| 5 l Canister plastic   | 20632<br>BOOKLET    |
| 20 l Canister plastic  | 20633<br>D-GB-I-E-P |
| 60 l Drum sheet metal  | 20634<br>D-GB       |
| 205 l Drum sheet metal | 20635<br>D-GB       |
| 1 l Bulk goods         | 20970<br>D-GB       |

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