

## SINTRON Longlife IV FULL SYNTHETIC MOTOR OIL

#### TECHNICAL DATA SHEET

#### **Product Description**

Veedol Sintron Longlife IV 0W-20 is an innovative high-performance motor oil specially developed for modern VW engines (2.0 TFSI 140 kW and 3.0 TDI CR 160 kW). Veedol Sintron Longlife IV 0W-20 has excellent cold start properties and guarantees a stable lubricating film even at high temperatures and heavy use. The special viscosity position in connection with the innovative additive technology also offers additional fuel savings and thus reduced CO2 emissions.

### **Performance Specifications:**

Approved for: VW 508.00/509.00

Meet or exceeds: ACEA C5-16, Porsche C20; VW TL525 77

Veedol Sintron Longlife IV 0W-20 was specially developed for use in VW models that require an oil according to specification VW 508 00/509 00. The product is intended in particular for the new engines from AUDI (2.0 TFSI 140 kW and 3.0 TDI CR 160 kW).

**Note:** For VW models (for all engines from VW including the brands Audi, SEAT, Škoda and others), this oil can only be used in engines that require an engine oil according to VW 508 00/509 00. Not backwards compatible with older VW approvals!

#### Features/Benefits:

- 100% Fully Synthetic motor oil improves engine performance & fuel economy.
- Strong performance in high temperatures
- High level of engine cleanliness & protection from combustion contamination.
- Maintians viscosity in cold temperatures
- Distinctive Green colour







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## **Typical Properties**

|                           |            | <b>ASTM Method</b> | <b>SAE 0W-20</b> |
|---------------------------|------------|--------------------|------------------|
| Viscosity Index           |            | D 2270             | 184              |
| Kinematic Viscosity       | cSt @40°C  | D 445              | 40.2             |
|                           | cSt @100°C | D 445              | 8.2              |
| Flash Point, °C           |            | D 92               | 235              |
| Density @ 15°C            |            | D 4052             | 0.835            |
| Neutralization Index, TBN |            | D 2896             | 8.3              |
| Sulphate Ash %            |            |                    | 0.79             |
| Colour                    |            |                    | Green            |

Properties mentioned above are typical only and minor variations, which do not affect the product performances, are to be expected in normal manufacturing.

## **Health and Safety**

Veedol Sintron Longlife IV Passenger Car Motor Oil is made with high quality synthetic base oils, polymers and premium additives. As with any petroleum product, careful handling and good hygiene should be practised. Avoid prolonged skin exposure, splashing into eyes or ingestion. For more information, please consult our Material Safety Data Sheet (MSDS) which you can find at www.asaveedol.com

