Product Information

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Lubricants - Engine Oil - Passenger Car Motor Oils

Version: 053/02 SynPower™Xtreme XL-III C3 motor oil SAE 5W-30

Premium fully synthetic passenger car motor oil with long-life technology - Provides superior protection, extended drain capabilities for latest Volkswagen engines with diesel particle filter (DPF) technology

SynPower Xtreme XL-III C3 SAE 5W-30 is specially formulated for Volkswagen Euro IV and V engines with DPF (Diesel Particle Filter) technology. The product replaces virtually all VW specifications and is suitable for engines with WIV system, for extra long-drain intervals up to 30.000 Km or 2 years servicing.

Approvals/Performance levels

SAE 5W-30

| ACEA C3-10 | |
|---|--|
| Suitable for use in engines where ACEA | |
| A3/B4 is recommended *** | |
| Meets all engine protection requirements of | |
| ACEA C2 | |
| BMW Longlife-04 | |
| MB-229.51** | |
| Porsche C30 | |
| Approved under VW Standard 504.00 / | |
| 507.00* | |
| * Can be used where: | |

Can be used where: VW 501.01, 502.00, 503.01, 505.00, 503.00, 506.00, 506.01 are specified

- ** MB-229.31 included
- *** Except when using diesel fuels with more than 0.5% sulpher.

Features and Benefits

Superior protection

Through use of synthetic base oil technology SynPower Xtreme XL-III C3 motor oil fights the three major causes of engine stress – heat, deposits and wear.

Extended drain performance

Suitable for long drain intervals according to the BMW, MB, and VW specifications.

Environment

Suitable for EURO V engines with Diesel Particle Filters.

Applications

SynPower Xtreme XL-III C3 motor oil SAE 5W-30 is a premium Long Life III synthetic motor oil for Volkswagen Euro IV and V engines with DPF technology (Diesel Particle Filter). The product replaces virtually all VW specifications and is suitable for engines with WIV system, for extra long drain intervals up to 30.000 Km. or 2 years.

SynPower Xtreme XL-III C3 SAE 5W-30 can be used in modern VW, AUDI, Seat and Skoda gasoline and diesel engines and gives excellent protection even under extreme circumstances.

Valvoline SynPower Xtreme XL-III C3 SAE 5W-30 is also approved by Mercedes-Benz on page 229.51 (includes 229.31).

Fuel efficiency

Special additive chemistry reduces emissions and enhances fuel efficiency vs reference oil.

Protection

Enhances the lifetime of the engine and the Diesel Particle Filter.

Storage and handling

Less oil qualities, less containers, less mistakes. Can reduce the number of necessary oils.



Product Information



Health and Safety

This product is not likely to present any significant health or safety hazards when used correctly in the right application. A Material and Safety Data Sheet (MSDS) is available on request via your local sales office or via the internet @ http://msds.ashland.com

Protect the Environment

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

Typical Properties

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

| SynPower Xtreme XL-III C3 | |
|----------------------------|-------|
| SAE Viscosity Grade | 5W-30 |
| Viscosity, mm²/s @ 100 ºC. | 11.8 |
| ASTM D-445 | |
| Viscosity, mm²/s @ 40 ºC. | 68 |
| ASTM D-445 | |
| Viscosity Index | 170 |
| ASTM D-2270 | |
| Viscosity, mPa.s –30°C. | <6600 |
| ASTM D-5293 | |
| TBN, mg KOH/g | 6.6 |
| ASTM D-2896 | |
| Pour Point, °C | -42 |
| ASTM D-5950 | |
| Specific Gravity @ 15.6°C. | 0.853 |
| ASTM D-4052 | |
| Flash Point, COC, °C. | 230 |
| ASTM D-92 | |

This information only applies to products manufactured in the following location(s): Europe

People Who Know Use Valvoline™

Serving more than 100 countries around the globe, Valvoline is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants including MaxLife[™], the first motor oil specifically formulated for higher-mileage vehicles; transmission fluids; gear oils; hydraulic lubricants; automotive chemicals; specialty products; greases, and cooling system products.

For more information on Valvoline products, programs and services please visit **www.valvolineeurope.com**

Author:

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