

Mobil Synt S Special V 5W-40

High performance diesel engine oil - Synthetic based formulation

Product Description

Mobil Synt S Special V 5W-40 is a high performance diesel engine oil using a synthetic based formulation. It is primarily intended for use in Volkswagen pump-jerk diesel engines where an oil approved by Volkswagen to their specification VW 505 01 is required. These engines are filled on production with an oil of this quality.

Features & Benefits

Mobil Synt S Special V 5W-40 provides the following features and benefits:

- Suitable for all driving styles from stop/start city traffic to high speed motorway cruising
- Low viscosity gives fast oil flow on start up even when cold to give maximum protection against wear in all parts of the engine
- · Synthetic based formulation provides excellent high temperature performance and protection
- Advanced formulation gives good dispersion of diesel soot and keeps engines cleaner
- · Low viscosity aids fuel economy and emissions reduction

Applications

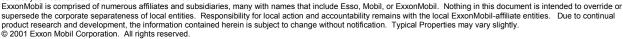
- Volkswagen TDI pump jerk engines used in Passat, Bora and Golf models for oil drain intervals of 15,000 km/1 year
- Other Volkswagen diesel engines according to recommendation.
- Ford Galaxy 1.9I Turbodiesel where an oil of Ford WSS-M2C917-A quality is required
- Suitable for use in other diesel engined vehicles where performance and viscosity grade are appropriate

Specifications & Approvals

| Mobil Synt S Special V 5W-40 meets or exceeds the foll specifications | owing industry and builder |
|---|----------------------------|
| API CF | X |
| API SJ | Х |
| ACEA A3 | Х |
| ACEA B3 | Х |
| | |
| Mobil Synt S Special V 5W-40 has the following builder | approvals |
| VW 505 01 | X |
| Ford WSS-M2C917-A | Υ |



This information relates only to products supplied in Europe (including Turkey) and the Former Soviet Union. All products may not be available locally. For more information, contact your local sales office or visit www.exxonmobil.com.







| Mobil Synt S Special V 5W-40 is recommended for use in applications requiring: | |
|--|---|
| VW 500 00 | X |

Typical Properties

| Mobil Synt S Special V 5W-40 | | |
|-------------------------------------|-------|--|
| SAE Grade | 5W-40 | |
| Viscosity, ASTM D 445 | | |
| cSt @ 40°C | 92.8 | |
| cSt @ 100°C | 14.1 | |
| Viscosity Index, ASTM D 2270 | 156 | |
| Sulphated Ash, wt%, ASTM D 874 | 1.2 | |
| Total Base #, mg KOH/g, ASTM D 2896 | 9.7 | |
| Pour Point, °C, ASTM D 97 | <-51 | |
| Flash Point, °C, ASTM D 92 | 239 | |
| Density @ 15°C, kg/l, ASTM D 4052 | 0.857 | |

Health & Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

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