Product Data Sheet

Mobil Super FE Special 5W-30

Fuel Economy Automotive Engine Oil

Product Description and Application

Mobil Super FE Special 5W-30 is a high performance, shear stable engine lubricant designed for petrol and light duty diesel vehicles which is formulated using specially selected high quality base stocks.

Employing high performance technology, this friction modified oil provides exceptional engine protection and outstanding fuel economy performance throughout the oil drain period, whilst reducing engine emissions.

Mobil Super FE Special 5W-30 is intended primarily to meet the requirements of Ford WSS-M2C913-A for service use but is also suitable for use in other vehicles where the viscosity and quality claims are appropriate.

Manufacturers guidelines for oil and filter change intervals should be followed.

Benefits

Mobil Super FE Special 5W-30 delivers outstanding proven benefits:

- Easier starting and cranking
- Superior fluidity at cold and ambient temperatures to protect against start-up wear
- Excellent Fuel Economy throughout oil drain interval
- Improved oxidative stability fro extension of oil drain intervals in line with the manufacturer's recommendations
- Meets the performance requirements of Ford WSS-M2C913-A
- Approved for the mandatory service needs of Ford

Specifications

Mobil Super FE Special 5W-30 meets the following specifications:

- API SJ (Energy Conserving)
- ACEA A1 / B1
- ILSAC GF-2

Meets the requirements of the Ford Material Engineering Specification WSS-M2C913-A (No formal approval granted but Ford product standards audit possible, in the event of failure or warranty investigation)

Health and Safety

Based on available toxicological information, it has been determined that this product poses no significant health risk when used and handled properly.

Details on handling, as well as health and safety information, can be found in the Material Safety Data Bulletin which can be obtained through Mobil Oil Company Ltd., by telephoning 01372 22 2000.

Typical physical characteristics are given in the table. These are intended as a guide to industry and are not necessarily manufacturing or marketing specifications.

Typical Characteristics

Mobil Super FE Special 5W-30

SAE No.	5W-30
Viscosity, cSt at 40°C	53.6
Viscosity, cSt at 100°C	9.9
CCS Viscosity at -25°C, cP	2080
Viscosity Index	173
Total Base Number (ASTM D2896), mg KOH/g	9.1
Sulphated Ash, %wt	1.1
High Temperature High Shear 150°C mPa.s	3.0
Pour Point, ⁰C	-33
Flash Point, °C	207

Due to continual product research and development, the information contained herein is subject to change without notice.

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