



SPECIFIC 913C 5W-30



FORD Gasoline and Diesel engine oil

100% Synthetic

TYPE OF USE

High performance 100% Synthetic lubricant with low sulphated ash, phosphorous and sulfur content (Mid SAPS), and Fuel Economy engine oil specially designed for FORD and OEMs requiring low HTHS (High Temperature High Shear) viscosity oil (between 2,9 and 3,5 mPa.s) : FORD, JAGUAR, LAND ROVER, ... Suitable for new technology Gasoline or Diesel engines with catalytic converters or diesel particulates filter (DPF), requiring fuel economy lubricants (ACEA A5/B5 standards).

Universal engine oil for FORD vehicles except: Ka 2009 (08/2008) gasoline and diesel, and Galaxy 1.9L diesel 1995 (02/1995-03/2000) and 2000 (04/2000-02/2006), requiring a « 917A » lubricant; and Focus RS 2009 (03/2009) requiring a « 937A » lubricant.

If in doubt, before use, refer to the owner manual or handbook of the vehicle.

PERFORMANCES

STANDARDS ACEA **A5 / B5**
SPECIFICATIONS **FORD WSS M2C 913 C** (Compatible 913 A & 913 B)

Specially developed in order to meet the most recent technical requirements for Gasoline and Diesel engines when a lubricant satisfying FORD WSS M2C 913 C is required. The new FORD WSS M2C 913 C specification allows fully backward compatibility to previous FORD WSS M2C 913 A and 913 B.

Combined to ACEA A5/B5 performance for lubricant, MOTUL SPECIFIC 913C 5W-30 provides real energy conserving performance (0.5% additional fuel economy compare to 913 B) in order to meet FORD commitment for CO2 reduction.

The 913C specification requires also an extra high oil film resistance for the lubricant to guarantee the viscosity capability over the whole oil drain interval. This characteristic is even more important in the current sustainability context and use of bio fuels such as biodiesel. MOTUL SPECIFIC 913C 5W-30 guarantees outstanding lubricating properties such as wear resistance when using biodiesel at a mix ratio of 7% (Biodiesel - B7).

Specification FORD WSS M2C 913C also include higher soot handling capacity (up to +40%) compare to 913B. With its unique dispersant formulation MOTUL SPECIFIC 913C 5W-30 avoids black sludge and viscosity increase that soot, coming from combustion residues, may create. Therefore, high temperature resistance and high oxidation resistance are ensured during the whole duration of the oil drain interval and your engine is fully protected.

RECOMENDATIONS

Drain interval: according to manufacturers' recommendations and to be adapted to your own use.

MOTUL SPECIFIC 913C 5W-30 can be mixed with synthetic or mineral oils.

Before use always refer to the owner manual of the vehicle.

PROPERTIES

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|---------------------------------|------------|-------------------------|
| Viscosity grade | SAE J 300 | 5W-30 |
| Density at 20°C (68°F) | ASTM D1298 | 0.848 |
| Viscosity at 40°C (104°F) | ASTM D445 | 54.5 mm ² /s |
| Viscosity at 100°C (212°F) | ASTM D445 | 9.8 mm ² /s |
| Viscosity HTHS at 150°C (302°F) | ASTM D4741 | 3.1 mPa.s |
| Viscosity index | ASTM D2270 | 168 |
| Pour point | ASTM D97 | -36°C / -32.8°F |
| Flash point | ASTM D92 | 224°C / 435.2°F |
| Sulfated ash | ASTM D874 | 0.49% weight |
| TBN | ASTM D2896 | 8.5 mg KOH/g |