

## Q8 Formula Techno FE Plus 5W-30

Synthetic ACEA A5/B5 (Ford, Land Rover and Jaguar ) passenger car engine oil

### Description

Q8 Formula Techno FE Plus 5W-30 is a passenger car engine oil for outstanding performance. It is also suitable for light duty commercial vehicles. This product provides fuel economy improvement up to 2,5% and outstanding protection against corrosion. It is designed for recent generation Ford Diesel and Gasoline engines meeting Euro 5 & Euro 6 emission legislation.

### Applications

Q8 Formula Techno FE Plus 5W-30 is designed for Ford engines, requiring specification WSS M2C 913-D, and is backwards compatible with all engines requiring Ford WSS M2C 912-A, 913-A/B & 913-C. It is also approved for Jaguar and Land Rover vehicles requiring STJLR.03.5003. It meets the requirements of ACEA A5/B5.

### Benefits

- Exceptional fuel economy improvement of more than 3%.
- Outstanding oil film strength under all engine operating conditions.
- Excellent wear prevention ensuring long engine life.
- Extended drain interval capability
- Excellent protection against rust and corrosion.

### Specifications, recommendations and approvals

|      |            |                   |                      |
|------|------------|-------------------|----------------------|
| ACEA | A5/B5      | Ford              | M2C913-C             |
| Fiat | 9.55535-G1 | Ford              | M2C913-D *           |
| Ford | M2C912     | Jaguar Land Rover | <b>STJLR.03.5003</b> |
| Ford | M2C913-A   | Renault           | RN 0700              |
| Ford | M2C913-B   | VAG               | VWC 53036            |

Color code blue = officially approved

\* Pending approval

### Properties

|                                                  | Method        | Unit               | Typical   |
|--------------------------------------------------|---------------|--------------------|-----------|
| Density, 15 °C                                   | D 4052        | g/ml               | 0,849     |
| Viscosity Grade                                  | -             | -                  | SAE 5W-30 |
| Kinematic Viscosity, 40 °C                       | D 445         | mm <sup>2</sup> /s | 52.1      |
| Kinematic Viscosity, 100 °C                      | D 445         | mm <sup>2</sup> /s | 9.7       |
| Viscosity Index                                  | D 2270        | -                  | 171       |
| Viscosity at high temp. & high shear rate (HTHS) | CEC-L-36-A-90 | mPa.s              | >=2.9     |
| Apparent Viscosity, -30 °C                       | D 5293        | mPa.s              | 4600      |
| Pour Point                                       | D 97          | °C                 | -36       |
| Flash Point, COC                                 | D 92          | °C                 | 215       |

The figures above are not a specification. They are typical figures obtained within production tolerances.

## Sustainability

The product Carbon Footprint (PCF), cradle-to-gate (Q8Oils state of the art facility in Belgium), of Q8 Formula Techno FE Plus 5W-30 is **1.36** kg CO<sub>2</sub>eq / kg.

Please contact Q8Oils to learn more about the positive environmental impact, the handprint, of this product.

To ensure accuracy and reliability, the PCF calculation tool has been verified by an independent third party. The verification report is available in the disclaimer.

For more info check [here](#)



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take  
care**

PRODUCT CARBON FOOTPRINT  
METHOD VALIDATED BY:

PCF CALCULATION IN LINE WITH:  
ISO 14067 | ATIEL-UEIL PCF

