



Passenger car engine oils - Fully Synthetic

## Eurol Ecopower 5W-20

Fully synthetic fuel economy oil for Ford EcoBoost engines

### Description

Eurol Ecopower 5W-20 is a fully synthetic oil primarily for the new generation Ford EcoBoost engines.

Eurol Ecopower 5W-20 can also be used in all petrol vehicles where ACEA A1/B1 and API SN specification is prescribed.

Eurol Ecopower 5W-20 offers fuel saving properties due to low viscosity.

Eurol Ecopower 5W-20 offers engine wear protection because it provides an extremely quick and stable lubricant film at the cold start and offers high thermal stability under heavy duty operating conditions. Eurol Ecopower 5W-20 protects against rust and corrosion, while specially formulated additives keep all parts free from dirt, sludge and deposits.

### Approved

- API SN
- STJLR 03.5004

### Performance level

- Ford WSS-M2C948-B

### Physical properties

|                               |            |             |
|-------------------------------|------------|-------------|
| Colour                        | brown      |             |
| Density at 20°C               | 0.849 kg/l | ASTM D 4052 |
| Viscosity, kinematic at 40°C  | 42.7 cSt   | ASTM D 445  |
| Viscosity, kinematic at 100°C | 8 cSt      | ASTM D 445  |
| Viscosity Index               | 162        | ASTM D 2270 |
| Viscosity, dynamic (CCS)      | 4020 cP    | ASTM D 5293 |
| Base number                   | 8.1 mg     | ASTM D 2896 |
| Sulphated ash                 | 0.8 wt%    | ASTM D 874  |
| Flash point                   | 200 °C     | ASTM D 93   |
| Pour point                    | -42 °C     | ASTM D 97   |

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