



Quality is in our nature

Passenger car engine oils - Fully Synthetic

## Eurol Fluence FE 5W-30

Fully synthetic fuel economy long-life motor oil, ACEA C2

### Description

Eurol Fluence FE 5W-30 is a fully synthetic motor oil for gasoline and diesel engines, with or without turbo. This oil is also recommended for cars and light duty commercial vehicles for which a fuel economy oil according to ILSAC GF-3 and/or ACEA A1/B1 is prescribed.

Special additives keep all parts clean from dirt, sludge and deposits.

Eurol Fluence FE 5W-30 provides an extremely quick and stable lubricant film at the cold start and offers high thermal stability under heavy duty operating conditions.

Eurol Fluence FE 5W-30, manufactured with Eurol's OPT additives, not only offers an extremely good protection during long drain intervals, it also fulfils the requirements for Euro-4 passenger cars to prevent from soot filter blocking. Therefore, Eurol Fluence FE 5W-30 has low sulphated ash contents and also low levels of phosphor and sulphur ("mid SAPS" technology).

Eurol Fluence FE 5W-30 offers extra fuel saving properties and can be mixed with both synthetic and mineral motor oils.

Eurol Fluence FE 5W-30 not only offers an excellent wear protection, but also protects against rust and corrosion.

### Specifications

#### Performance level

API SN

ACEA A5/B5

ACEA C2

PSA B71 2290

Renault RN0700

#### Recommended for use

Fiat 9.55535-S1

### Physical properties

|                               |              |             |
|-------------------------------|--------------|-------------|
| Colour                        | Amber        |             |
| Density at 20°C               | 0.849 kg/l   | ASTM D 1298 |
| Viscosity, kinematic at 40°C  | 62.1 cSt     | ASTM D 445  |
| Viscosity, kinematic at 100°C | 10.8 cSt     | ASTM D 445  |
| Viscosity Index               | 166          | ASTM D 2270 |
| Viscosity, dynamic (CCS)      | 4510 cP      | ASTM D 2602 |
| Base number                   | 7.8 mg KOH/g | ASTM D 2896 |
| Sulphated ash                 | 0.79 wt%     | ASTM D 874  |
| Flash point                   | 196 °C       | ASTM D 93   |
| Pour point                    | -48 °C       | ASTM D 97   |

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