



Heavy duty diesel engine oils - Fully Synthetic

Eurol Carbon Neutral HD-FE 5W-30

Effortless CO₂-footprint reduction

Beschreibung

Eurol Carbon Neutral HD-FE 5W-30 is the CO₂-neutral, more sustainable choice compared to standard heavy-duty engine oils. This fully synthetic, fuel-saving engine oil for heavy diesel engines is manufactured with more environmentally conscious components and is largely (at least 75%) derived from renewable sources.

Eurol Carbon Neutral HD-FE 5W-30 guarantees comparable quality and performance to standard recommended engine oils. This makes switching to this sustainable engine oil straightforward.

Eurol Carbon Neutral HD-FE 5W-30 aligns with programs aimed at CO₂-reduction, including Lean and Green initiatives.

Eurol Carbon Neutral HD-FE 5W-30 is based on low SAPS technology and therefore has low levels of sulfur, phosphorus, and sulfated ash to protect exhaust after-treatment systems.

Benefits

- Sustainable, environmentally conscious choice
- Fuel-saving
- Comparable quality and performance to standard engine oils
- Fits into CO₂-reduction programs

Performance level

- API CK-4
- ACEA E7
- ACEA E8/E11
- DTFR 15C110 (MB 228.51)
- DTFR 15C120 (MB 228.52)
- Volvo VDS-4.5
- Caterpillar ECF-3
- MTU type 3.1
- MTU type 2.1
- JASO DH-2
- Cummins CES 20086
- Detroit Diesel DDC93K222
- Mack EOS-4.5
- Renault VI RLD-4
- MAN M 3775
- Deutz DQC TTCD, DQC IV-18 LA

Recommended for use

- DAF

Physikalische Eigenschaften

| | | |
|-----------------------------------|----------------|-------------|
| Farbe | gelb bis braun | |
| Dichte bei 20°C | 0.845 kg/L | ASTM D 4052 |
| Viskosität, kinematisch bei 40°C | 75.1 cSt | ASTM D 445 |
| Viskosität, kinematisch bei 100°C | 12.2 cSt | ASTM D 445 |
| Viskositätsindex | 160 | ASTM D 2270 |
| Viskosität, dynamisch (CCS) | 5527 cP | ASTM D 5293 |
| Flammpunkt | 200 °C | ASTM D 92 |
| Stockpunkt | -36 °C | ASTM D 97 |

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