



Tractor oils - Mineral

Eurol Powershift 30 TO-4

Mineral "Off-Highway" oil for hydraulic - and transmission systems

Beschreibung

Eurol Powershift 30 TO-4 is a high performance drive line oil, developed for modern demanding "off-road" applications, as well as for trucks requiring a Caterpillar TO-4 or Allison C-4 performance specification.

Eurol Powershift 30 TO-4 is blended from highly refined mineral base oils and a special for this application developed additive package. Because of these raw materials, the product offers excellent friction characteristics, wear protection and oxidation stability.

This oil is recommended for use in power shifts, manual gearboxes and automatic transmissions, final drives, hydraulic systems and 'wet brakes'.

Applications: buses and trucks with Allison manual, power shift and automatic transmissions.

Off-highway application: earthmoving equipment, agricultural applications and mining industry.

Recommended for final drives where Caterpillar TO-2 and TO-4 fluids are prescribed.

Performance level

• Allison C-4

• Caterpillar TO-4

Physikalische Eigenschaften

| Farbe | braun | |
|-----------------------------------|------------|-------------|
| Dichte bei 20°C | 0.881 kg/L | ASTM D 4052 |
| Viskosität, kinematisch bei 40°C | 91.3 cSt | ASTM D 445 |
| Viskosität, kinematisch bei 100°C | 10.6 cSt | ASTM D 445 |
| Viskositätsindex | 98 | ASTM D 2270 |
| Flammpunkt | 224 °C | ASTM D 93 |
| Stockpunt | -21 °C | ASTM D 97 |

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