



Tractor oils - Powershift

Eurol Powershift 50 TO-4

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

Description

Eurol Powershift 50 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 50 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

Physical properties

Colour	brown	
Density at 20°C	0.902 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	201 cSt	ASTM D 445
Viscosity, kinematic at 100°C	17.8 cSt	ASTM D 445
Viscosity Index	96	ASTM D 2270
Flash point	238 °C	ASTM D 93
Pour point	-21 °C	ASTM D 97

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