

Eurol Powershift LSA 10W

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

Article number E101249 Version 2.1 04/08/2025

Product information

Eurol Powershift LSA 10W is a high-quality oil, developed for modern "off-road" applications and trucks with a Caterpillar TO-4 or Allison C-4 specification.

Eurol Powershift LSA 10W is composed of mineral oils and a specially developed additive package. This product offers excellent protection against friction characteristics, minimizes wear, and has excellent oxidation stability.

Eurol Powershift LSA 10W is recommended for use in powershift and hydrostatic transmissions, manual and automatic gearboxes, differentials. Applications: buses and trucks equipped with a manual, power shift, or automatic transmission of the Allison brand.

"Off-highway" applications: earthmoving machines, agricultural applications, and mining.

Recommended for applications where Caterpillar TO-4 lubricants are prescribed.

The manufacturer's (OEM) recommendation for selecting the correct viscosity grade must always be followed. Final drive and hydraulic systems and wet brake systems.

Approved

- ZF registration no.001917
- ZF TE-ML 03C

Performance level

- Allison C-4
- Caterpillar TO-4
- Komatsu KES 07.868.1

Physical properties

Characteristic	Value/Result	ASTM Standard
Color	brown	
Density at 20°C	0.86 kg/l	ASTM D 4052
Viscosity, kinematic at 40 °C	40.1 cSt	ASTM D 445
Viscosity, kinematic at 100 °C	6.7 cSt	ASTM D 445
Viscosity index	123	ASTM D 2270
Flash point	204 °C	ASTM D 92
Pour point	-36 °C	ASTM D 97

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