



# TO-4 TRANSMISSION FLUID 30

## Product Description:

**TO-4 TRANSMISSION FLUID 30** is specifically designed for powershift transmissions, final drives and wet brakes on heavy duty off-highway equipment used in earthmoving, mining logging, road transport and agricultural applications.

**TO-4 TRANSMISSION FLUID 30** is based on high performance mineral base oil in combination with a specially selected additive technology to ensure the following properties:

- Excellent thermal- and oxidation stability.
- Very good dispersancy and detergency.
- High anti-foam, anti-wear and anti-corrosion properties.
- Excellent protection against Bore Polishing.
- Extended drain intervals possible.

**TO-4 TRANSMISSION FLUID 30** exceeds the following performance criteria:

**Caterpillar TO-4**  
**API: GL-4**

**Komatsu KES 07.868.1**  
**Caterpillar TO-2**

**Allison C-4**



Property	Unit	Test Method	Typical Value
SAE Grade		SAE J300	30
Density@15°C	kg/m <sup>3</sup>	ASTM D4052	888
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	98
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	11.1
Viscosity Index		ASTM D2270	97
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-30

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