



# RAVENOL Catoel TO-4 SAE 60



208L | 1310616-208  
1000L | 1310616-700

**Kategorie:** Engine oil for agricultural vehicles and construct

**Artikelnummer:** 1310616

**Viscosity:** 60

**Specification:** API CF, API MT-1

**Oil type:** Mineral

**Recommendation:** Allison C4, Caterpillar TO-4, Eaton Fuller, Komatsu KES 07.868.1 (2002), TO-4M, ZF TE-ML 03C, ZF TE-ML 07F

**Application:** Agricultural machinery

**RAVENOL CATOEL TO-4 SAE 60** is a special transmission oil developed specifically to meet the stringent requirements of the Caterpillar TO-4 specification. It ensures maximum wear protection in different gears, like side drives and differentials optimized friction coefficient in the power-shift transmissions, wet brakes and clutches and provides maximum service life of the units.

## Application Note

**RAVENOL CATOEL TO-4 SAE 60** is formulated to meet the stringent Caterpillar TO-4 specification, and is suitable for use in transmissions, final drives, hydraulic systems, wet brakes and clutches that require this specification of lubricant.

## Characteristics

- Highest wear protection.
- High oxidation stability.
- Excellent viscosity-temperature behavior.
- Optimization of friction coefficient behavior.
- Guarantees maximum life of the units.

## Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m <sup>3</sup>	903,0	EN ISO 12185
Colour		gelbbraun	VISUELL
Viscosity at 100 °C	mm <sup>2</sup> /s	23,5	DIN 51562-1
Viscosity at 40 °C	mm <sup>2</sup> /s	312,6	DIN 51562-1
Viscosity Index VI		95	DIN ISO 2909
Pourpoint	°C	-12	DIN ISO 3016
Flashpoint	°C	272	DIN EN ISO 2592

All indicated data are approximate values and are subject to the commercial fluctuations.