



208L | 1310615-208 1000L | 1310615-700

## **RAVENOL Catoel TO-4 SAE 50**

Kategorie: Engine oil for agricultural vehicles and construct

Artikelnummer: 1310615

Viscosity: 50

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 50** 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 50** 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/m³	894,0	EN ISO 12185
Colour		gelbbraun	VISUELL
Viscosity at 100 °C	mm²/s	16,75	DIN 51562-1
Viscosity at 40 °C	mm²/s	183,9	DIN 51562-1
Viscosity Index VI		96	DIN ISO 2909
Pourpoint	°C	-21	DIN ISO 3016
Flashpoint	°C	265	DIN EN ISO 2592

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