

# RAVENOL Catoel TO-4 60

SAE: 60W

Mineral



**20 L**

Vendor:  
**1310616-020**



**208 L**

Vendor:  
**1310616-208**  
Vendor:  
1310616-208-01-999



**1 000 L**

Vendor:  
**1310616-700**

**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.

## Characteristics

| Title                                   | Value  | Audit           |
|---|--|-----------------|
| API                                     | CF, MT-1   |                 |
| Համապատասխանում է արտադրողի պահանջներին | Allison C-4, Caterpillar TO-4, Komatsu KES 07.868.1 (2002), ZF TE-ML 03C, ZF TE-ML 07F |                 |
| Suitable for                            | Eaton Fuller   |                 |
| Density at 20 °C                        | 903 kg/m <sup>3</sup>  | EN ISO 12185    |
| Գույն                                   | tan  | տեսողական       |
| Մածուցիկություն 100 °C-ում              | 23.5 mm <sup>2</sup> /s  | DIN 51562-1     |
| Մածուցիկություն 40 °C-ում               | 312.6 mm <sup>2</sup> /s   | DIN 51562-1     |
| Viscosity Index VI                      | 95   | DIN ISO 2909    |
| Pourpoint                               | -12 °C   | DIN ISO 3016    |
| Flashpoint                              | 272 °C   | DIN EN ISO 2592 |