

# SAE 10W CAT TO-4



## Description

**BENZOL**® SAE 10W CAT TO-4 is an extra high-performance transmission oil, formulated with high-quality hydro-treated base oils and a multifunctional additive system. The advanced technology is designed to optimize the performance of equipment operating in a wide range of environments and conditions. It is particularly useful in equipment where a common lubrication system supplies oil for different applications.



## Applications

**BENZOL**® SAE 10W is suitable for use in transmission and hydraulic systems, wet brakes and all heavy-duty automatic gearboxes with torque convertor and powershift transmissions.

## Specifications and Approvals

API CF, FORD M2C 134D/CNH MAT 3525, Allison C-4, VOLVO WB 101, CATERPILLAR TO-4, ZF TE-ML 03C, Komatsu KES 07.868.1, Eaton Vickers M-2950-S/I-280-S

## Technical Specifications

## Performance Benefits

- A multifunctional oil for hydraulic, transmission and wet brake Systems, and suitable for high-power tractors.
- Excellent protection against rust and corrosion, increases the service life of system components
- Good rust resistance and compatibility with joint materials.
- Caterpillar power shift transmissions and final drives (Replaces the old engine oil specification TO-2).
- Compatible with clutch materials and elastomers.

## Product/Part Number

TO25000331	4 x 5	TO25000321	4 x 4
TO25000171	12 x 1	TO25000171	24 X 1
TO25000511	1 x 20	TO25000531	1 x 25
TO25000561	1 x 200	TO25000571	1 x 208
TO25000601	1x1000		

Tests	Method	Results
Appearance	Visual	Clear & Bright
Water	Hot Plate	Nil
Color	D-1500	L1.5
Density @ 15 °C, kg/L	D-1298	0.8702
Viscosity @ 100 °C, cSt	D-445	5.75
Viscosity @ 40 °C, cSt	D-445	30.15
Viscosity index	D-2270	135
Flash Point, °C (COC)	D-92	222
Pour Point, °C	D-97	-39
Foam SEQ.I/II/III	D-892	0/0/0

## HEALTH AND SAFETY

This product is not expected to have adverse health implications when used for its intended application. For detailed information on safe handling of this product, refer to its Material Safety Data Sheet (MSDS). To obtain an MSDS on this or any other **BENZOL** products, please visit [www.benzollubricants.de](http://www.benzollubricants.de)

