



# 38000TB Transmission Drive Train Oil 30

Document version: Jan 18, 2025

## Description

The transmission drive train oil is an oil specially developed for use in 'Power Shift' transmissions, differentials and final drives, clutches and wet brakes, hydraulic systems of earth-moving equipment that meets the Caterpillar TO-4 or Allison C-4 requirements.

## According to the specifications of

Allison C4  
Caterpillar TO-4  
Komatsu KES 07.868.1

## Packaging units

ART. NR.	VOLUME	ITEMS PER UNIT	ITEMS PER PALLET
----------	--------	----------------	------------------

## Standard analyses

TEST	VALUE	METHOD
Density at 15°C	0.893	kg/l
Viscosity SAE	SAE 30 30	
Kinematic Viscosity at 40°C	102	mm <sup>2</sup> /s
Kinematic Viscosity at 100°C	11.7	mm <sup>2</sup> /s
Viscosity Index	103	
Dynamic Viscosity at -25°C	145	mPa.s
Flashpoint COC	180	°C
Pourpoint	-27	°C
Total Base Number	11.6	mgKOH/g

These characteristics are typical of current production. Variations in these characteristics may occur.