



# TRANSPRO 65 S - SAE 10W-40

100% synthetic “Low SAPS” engine oil

## USES

Thanks to its official approvals and specifications, TRANSPRO 65 S SAE 10W-40 has a wide range of uses.

Specifically designed for diesel engines which comply with the latest emission standards, namely Euro VI/Euro V (heavy duty vehicles, buses) or Tier 4/Tier 3 (construction and agricultural equipment), compatible with any type of post-treatment system: diesel particulate filter (DPF) and/or SCR technology using AdBlue fluid.

It is also suitable for older diesel engines and CNG bus engines.

**Approvals:** Volvo VDS-4, Renault Truck RLD-3, Deutz DQC IV-10 LA, Mack EO-O Premium Plus, Man M 3477/M 3271-1, MB-Approval 228.51

**Specifications :** ACEA E6/E9/E4/E7, API CJ-4, Jaso DH-2

Scania Low-Ash confirmed by Scania, Man M 3575

MTU type 3.1, Detroit Diesel 93K218, Cummins CES 20081; Caterpillar ECF-3

## MAIN PHYSICAL DATA

		Methods	Units	10W-40
Density at	20°C	ASTM D4052	kg/m <sup>3</sup>	860
Kinematic viscosity at	40°C	ASTM D445	mm <sup>2</sup> /s	96
Kinematic viscosity at	100°C	ASTM D445	mm <sup>2</sup> /s	14.5
Viscosity index		ASTM D2270		157
Pour point		ASTM D97	°C	-33
Cleveland Open Cup Flash Point		ASTM D92	°C	216
Dynamic viscosity at	-25°C	ASTM D5293	mPa·s	6400
HTHS viscosity		CEC L-036-90	mPa·s	4.0
Sulphated ash		ASTM D874	% mass	0.95
Total Base Number (TBN)		ASTM D2896	mgKOH/g	13

*The data given in this table represents typical production values and should not be taken as specifications.*

## PROPERTIES & ADVANTAGES

- ▶ Exceptional thermal stability and quick oil flow upon start-up.
- ▶ Specific additives ensure low levels of sulphated ash, phosphorous and sulphur to ensure full compatibility with particulate filter systems and prevent the build-up of soot.
- ▶ High performance levels, as well as outstanding detergent and dispersant properties, to keep the engine clean.
- ▶ Provides excellent engine protection and means reduced fuel consumption and exhaust emissions compared to SAE 15W-40 oil.
- ▶ High HTHS viscosity for excellent and long-lasting engine protection at all times.
- ▶ Extended oil change intervals of up to 100,000km, depending on the service conditions, the fuel's sulphur content and the OEM's recommendations.



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