



TRANSPRO 40 S LE - SAE 10W-40

Semi-synthetic "Low SAPS" oil

USES

Specifically designed for diesel engines which comply with Euro 6/Euro 5 (lorries, buses) or Tier 4/Tier 3 (construction and agricultural equipment), whatever aftertreatment system they have: particulate filter and/or SCR technology (with AdBlue fluid).

This oil is also suitable for older diesel engines and certain gasoline engines (API SM).

Specifications: ACEA E9 & ACEA E7

API CK-4 / CJ-4 / SM

Caterpillar ECF-3/ECF-2/ECF-1a; Cummins CES 20086

Detroit Diesel DFS 93K222; Deutz DQC III-10 LA

Iveco Euro V & Euro VI engines (oil change up to 100,000 km)

MB 228.31; MAN M 3575; MTU Type 2.1 ; CNH MAT 3521

VOLVO VDS-4.5; Renault Trucks RLD-3; MACK EOS-4.5



MAIN PHYSICAL DATA

		Methods	Units	10W-40
Density at	20°C	ASTM D4052	kg/m ³	865
Kinematic viscosity at	40°C	ASTM D445	mm ² /s	105
Kinematic viscosity at	100°C	ASTM D445	mm ² /s	15.4
Viscosity index		ASTM D2270		155
Pour point		ASTM D97	°C	-42
Cleveland Open Cup Flash Point		ASTM D92	°C	220
Dynamic viscosity at	-25°C	ASTM D5293	mPa·s	6200
HTHS viscosity		CEC L-036-90	mPa·s	4.0
Sulphated ash		ASTM D874	% mass	0.99
Total Base Number (TBN)		ASTM D2896	mgKOH/g	10

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

PROPERTIES & ADVANTAGES

- ▶ ACEA E9/ACEA E7 and API Ck-4 technology suitable for engines fitted with DPF, EGR or SCR which uses AdBlue fluid.
- ▶ Semi-synthetic oil for excellent thermal stability and safe extended oil change intervals.
- ▶ Low ash, low phosphorus and low sulphur additives to ensure compatibility with particulate filter systems and prevent them from clogging.
- ▶ Outstanding anti-wear and anti-oxidation properties.
- ▶ Excellent detergent-dispersant properties keep the engine clean.



facebook.com/yaccosas

twitter.com/yaccosas

youtube.com

