



TRANSPRO 40 S FE – SAE 10W-30

Semi-synthetic “Low SAPS” oil

USES

Specifically designed for Euro VI/Euro V (lorries/buses) and Tier 4/Tier 3 (construction/agriculture equipment) diesel engines fitted with an aftertreatment system: DPF or SCR (with AdBlue fluid). Also suitable for older diesel engines and certain gasoline engines (API SM).

API CK-4 technology recommended for use in all applications with diesel fuels ranging in sulfur content up to 500 ppm (0,05%).

Approvals:

**VOLVO VDS-4.5; Renault truck RLD-3 (RLD-4 performance level)
MACK EO-S 4.5**

Specifications:

**ACEA E9 and ACEA E7; API CK-4/API CJ-4
Caterpillar ECF-3/ECF-2/ECF-1a
Cummins CES 20086; DEUTZ DQC III-10-LA
MB-Approval 228.31; MAN M 3575 ;MTU Type 2.1**

MAIN PHYSICAL DATA

		Methods	Units	10W-30
Density at	20°C	ASTM D4052	kg/m ³	867
Kinematic viscosity at	40°C	ASTM D445	mm ² /s	82
Kinematic viscosity at	100°C	ASTM D445	mm ² /s	12.3
Viscosity index		ASTM D2270		146
Pour point		ASTM D97	°C	-33
Cleveland Open Cup Flash Point		ASTM D92	°C	230
Dynamic viscosity at	-25°C	ASTM D5293	mPa·s	6700
HTHS viscosity		CEC L-036-90	mPa·s	3.5
Sulphated ash		ASTM D874	% mass	1.0
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

- ▶ “Low SAPS” technology selected by major manufacturers and suitable for engines fitted with DPF or SCR (with AdBlue fluid).
- ▶ Increased anti-wear properties for enhanced resistance to bore polishing.
- ▶ Semi-synthetic oil for excellent thermal stability and safe extended oil change intervals.
- ▶ Low levels of ash, phosphorus and sulphur prevent particulate filters from clogging.



facebook.com/yaccosas

twitter.com/yaccosas

youtube.com

