



L'huile des records du monde

# TRANSPRO 40 LE - SAE 15W-40

“Low SAPS” technology engine oil

## APPLICATIONS

Specifically formulated for low emission Diesel engines equipped with a post-treatment system: particulate filter (DPF) or SCR technology (Adblue fluid). Also suitable to construction and agricultural equipment meeting the latest Tier 4 specification (Caterpillar, Class, John Deere, Massey Ferguson, Valtra...), and to Euro VI, Euro V & Euro IV trucks/buses engines requiring such a 15W40 oil. It is also suitable for older Diesel engines when ACEA E5/E3/E2 or API CH-4/CG-4/CF-4 oils are specified.

Transpro 40 LE 15W40 has a high detergency level (T.B.N), and meets both ACEA E9 and ACEA E7 requirements.

## MAIN CHARACTERISTICS

		Units	SAE 15W-40
Density at	20° C	kg/m <sup>3</sup>	876
Kinematic viscosity at	40° C	mm <sup>2</sup> /s	115
Kinematic viscosity at	100° C	mm <sup>2</sup> /s	15.1
Viscosity Index			136
Pour Point		° C	-33
T.B.N.		mg KOH/g	10
Flash Point Cleveland open cup		° C	>210
Dynamic viscosity at	-20° C	mPa.s	6400

The data given in this table are typical production values and cannot be considered as specifications.

## PROPERTIES & ADVANTAGES

- Technology required by major manufacturers and suitable for engines fitted with particulate filters or using SCR technology with Adblue fluid.
- **Excellent thermal stability** allows reaching safely OEM's recommended drain intervals.
- Specific additives ensure **low levels of Sulphated Ashes, Phosphorous and Sulphur** for an extended service life of particulate filters and catalyst converters.
- Excellent anti wear **engine protection**

## SPECIFICATIONS

ACEA E9 / E7 ; API CJ-4/CI-4 PLUS/ CI-4 / SM

VOLVO VDS-4 ; RENAULT Trucks RLD-3

MACK EO-O Premium Plus

MAN M 3575 ; MB-Approval 228.31

M.T.U. type 2.1

DEUTZ DQC III-10-LA

Caterpillar ECF-3/ECF-2/ECF-1a

Cummins ECS 20081;

Detroit Diesel 93K218/93K215/93K214

SCANIA LOW ASH

