



L'huile des records du monde

TRANSPRO 45 - SAE 10W-40

Semi-synthetic oil for Diesel engines of heavy-duty trucks

USES

Specifically formulated for the heavy-duty trucks Diesel engines working in **extremely severe service conditions and recommended for new low emissions Diesel engines** (EURO 3 & EURO 4 without particulate filters). Allows to reach the **most severe oil drain intervals** recommended by major manufacturers.

MAIN CHARACTERISTICS

		Units	SAE 10W-40
Density	at 20° C	kg/m ³	865
Kinematic viscosity	at 40° C	mm ² /s	88
Kinematic viscosity	at 100° C	mm ² /s	13.4
Viscosity Index			156
Pour Point		° C	-33
Flash Point Cleveland open cup		° C	220
Dynamic viscosity	at -25° C	mPa.s	6500

The data given in this table are typical values from production and cannot be specifications in any case.

PROPERTIES & ADVANTAGES

- Formulation enriched in **synthetic base oil**
- Very good thermal and mechanical stability
- Very high detergent and dispersant properties
- Excellent protection against oxidation to keep good performance up to the oil change
- Improved oil circulation at start-up
- Reduces the **fuel consumption due to a good limitation of friction**
- Allows extended oil drain intervals (up to 100.000 km depending on the service conditions, the sulphur content of the fuel and the OEM recommendations)

HOMOLOGATIONS

DaimlerChrysler sheet 228.5
MAN M 3277
MTU Type 3
RENAULT V.I. RXD
VOLVO VDS-3

PERFORMANCES

ACEA E4-04
ACEA E7-04

Is in accordance with some other manufacturers : DAF, IVECO, SCANIA, ...

