



L'huile des records du monde

## TRANSPRO 45 S - SAE 5W-30

100 %-synthetic oil for Diesel engines of heavy-duty trucks

### USES

Specifically formulated for high performing Diesel engines of heavy-duty trucks, including recent EURO 4/5\* engines using the SCR Technology (Adblue additive). Allows to reach **the widest oil drain intervals recommended by major manufacturers. Reduces fuel consumption and polluting emissions.**

### MAIN CHARACTERISTICS

		Units	5W-30
Density at	20° C	kg/m <sup>3</sup>	858
Kinematic viscosity at	40° C	mm <sup>2</sup> /s	72
Kinematic viscosity at	100° C	mm <sup>2</sup> /s	12
Pour Point		° C	-54
Flash Point Cleveland open cup		° C	220
Dynamic viscosity at	- 30° C	mPa.s	5450

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

### PROPERTIES & ADVANTAGES

- **100 % synthetic formulation** provides outstanding **thermal stability** and immediate lubrication at start ups
- **Highly detergent and dispersant properties maintain the cleanliness of the engine**
- the SAE 5W30 grade and the 100% synthetic formulation allow a significant reduction of fuel consumption and polluting emissions compared to 15W-40 or 10W-40 oils
- **High HTHS viscosity for an excellent protection of the engine** in any service conditions
- **Extended oil drain intervals** (up to 150.000km, depending on the service conditions, the Sulphur content of the fuel and the OEM recommendations)

### SPECIFICATIONS

ACEA E4 and ACEA E7  
CUMMINS 20077, 20076 and 20071  
DAF HP-1, HP-2 Extended drain  
MACK EO-M Plus  
MAN M 3277

MERCEDES-BENZ 228.5  
MTU type 3  
SCANIA LDF  
RENAULT RXD  
VOLVO VDS-3

Thanks to its ACEA Standards and many specifications, this product meets the requirement of most of the European trucks manufacturers: DAF, IVECO, MAN, MERCEDES, RENAULT, SCANIA, VOLVO, ...

*\*for Euro 4/5 engines with particle filters (FAP, DPF), use our TRANSPRO 65 SAE 10W-40.*