



TRANSPRO 25 SAE 15W-40 - TBN 15

Detergent mineral oil for diesel and gasoline engines

USES

Detergent mineral oil developed to meet the technical requirements of EURO V & VI and Tier 4 & Tier 3 low-emission diesel engines which use EGR/SCR technology (AdBlue), where the use of SAE 15W-40 ACEA E7 or API CI-4 oil is specified by the manufacturer.

Suitable for most turbocharged and naturally aspirated diesel engines, including lorries, construction & agricultural equipment, stationary engines, generators, marine engines, etc.

It is also suitable for gasoline and diesel engines in mixed fleets of vehicles where the manufacturer recommends the use of **API SL/CF** or **ACEA A3/B4 SAE 15W-40** oil.

Specifications:

ACEA E7; ACEA A3/B4; API CI-4/SL
Volvo VDS-3; Renault V.I. RLD-2; Mack EO-M Plus
Man M 3275; Mercedes MB 228.3; MTU Type 2; Deutz DQC III-10
Caterpillar ECF-1a; Cummins 20076/20077;
Baudouin Service B with fuel containing maximum 0.7% sulphur

MAIN PHYSICAL DATA

		Methods	Units	15W-40
Density at	20°C	ASTM D4052	kg/m ³	870
Kinematic viscosity at	40°C	ASTM D445	mm ² /s	102
Kinematic viscosity at	100°C	ASTM D445	mm ² /s	14.7
Viscosity index		ASTM D2270		150
Pour point		ASTM D97	°C	-30
Cleveland Open Cup Flash Point		ASTM D92	°C	220
Dynamic viscosity at	-20°C	ASTM D5293	mPa·s	5500
HTHS viscosity		CEC L-036-90	mPa·s	3.7
Sulphated ash		ASTM D874	% mass	1.8
Total Base Number (TBN)		ASTM D2896	mgKOH/g	15

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

PROPERTIES & ADVANTAGES

- ▶ Multigrade SAE 15W-40 all-season engine oil.
- ▶ Excellent dispersant-detergent properties (TBN 15 mgKOH/g). Effective protection against clogging and deposits keeps the engine clean, even when running on high-sulphur diesel.
- ▶ Increased protection against bore polishing in diesel engines.
- ▶ Excellent shear resistance means stable oil viscosity in service.



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