



1 L | 1123115-001
4 L | 1123115-004
5 L | 1123115-005
10 L | 1123115-010
20 L | 1123115-020
20 L | 1123115-B20
60 L | 1123115-060
60 L | 1123115-D60
208 L | 1123115-208
208 L | 1123115-D28
1000 L | 1123115-700

RAVENOL TURBO PLUS SHPD SAE 15W-40

Category Truck engine oil

Item number 1123115

Viscosity 15W-40

Specification ACEA A3/B4, ACEA E7, API CI-4, API SL

Oil type Mineral

Approvals API CI-4, API SL, Cummins CES 20076, Cummins CES 20077, Cummins CES 20078, Deutz DQC III-10, JASO DH-1 (D049RAV123), MB-Freigabe 228.3, MB-Freigabe 229.1, MTU Typ 2, Renault RLD/RLD-2, STEYR Motor GAZ 560, TEDOM 258-3 (61-0-0258), VOLVO VDS-3, YaMZ

Recommendation Allison C4, Caterpillar TO-2, Global DHD-1, IVECO, John Deere JDQ-78A, Mack EO-M, Mack EO-M Plus, MAN M 3275-1 (Multigrades), Scania LDF-2, ZF TE-ML 07C

Application Truck, Agricultural machinery

RAVENOL Turbo plus SHPD SAE 15W-40 is SHPD-motor oil for the mixed automobile fleet.

RAVENOL Turbo plus SHPD SAE 15W-40 can be used for diesel and petrol engines as well as turbo-superchargers.

RAVENOL Turbo plus SHPD SAE 15W-40 has been especially developed for extended oil change intervals, according to manufacturer's recommendations.

Application Note

RAVENOL Turbo-Plus SHPD SAE 15W-40 is recommended by the engine manufacturers for extended oil change intervals as SAE 15W-40 multigrade engine oil in heavy duty commercial vehicle diesel engines.

RAVENOL Turbo-Plus SHPD SAE 15W-40 is the preferred use for extended oil life in turbo charged diesel engines according to manufacturer's recommendations.

Characteristics

- Extremely high pressure absorption capacity
- Very high oxidation stability
- Excellent aging stability
- Excellent viscosity and temperature behaviour
- High security reserves even under limited lubrication circumstances
- Suitable for extended oil change intervals

- Suitable for heavy operating conditions

Technical Product Data

Density at 20 °C	870	kg/m ³	EN ISO 12185
Colour	yellowbraun		VISUELL
Viscosity at 100 °C	15,0	mm ² /s	DIN 51562-1
Viscosity at 40 °C	115,7	mm ² /s	DIN 51562-1
Viscosity Index VI	134		DIN ISO 2909
Pourpoint	-36	°C	DIN ISO 3016
Flashpoint	238	°C	DIN EN ISO 2592
HTHS Viscosity at 150 °C	4,0	mPa*s	ASTM D5481
tbn	10,5	mg KOH/g	ASTM D2896

All indicated data are approximate values and are subject to the commercial fluctuations.

22.02.2022