



RAVENOL MARINE Performance SAE 15W-40



1L | 1163101-001

4L | 1163101-004

5L | 1163101-005

20L | 1163101-020

20L | 1163101-B20

60L | 1163101-060

208L | 1163101-208

Kategorie: Marine engine oil

Artikelnummer: 1163101

Viscosity: 15W-40

Specification: ACEA E11, ACEA E7, ACEA E9, API CJ-4, API CK-4, API SN

Oil type: Mineral

Approvals: Mack EOS-4.5, Renault VI RLD-3, VOLVO VDS-4.5

Recommendation: Caterpillar, Cummins QSB 5.9, Detroit Diesel, IVECO, MAN, Mercruiser, MTU, NANNI Diesel, PERKINS, Scania LDF, SKL, STEYR, SULZER, VETUS DEUTZ, Yanmar

Application: Marine

RAVENOL MARINE Performance SAE 15W-40 is an all-year SHPD engine oil for marine diesel engines with or without turbo charging.

RAVENOL MARINE Performance SAE 15W-40 is marine diesel engines motor oil with high wear protection.

RAVENOL MARINE Performance SAE 15W-40 is specially designed for extended oil change intervals (under consideration of the manufacturer instruction).

Characteristics

- high pressure absorption capacity, high oxidation stability
- outstanding temperature stability
- very good detergent and dispersing properties
- excellent aging resistance, high wear protection
- excellent viscosity-temperature behavior
- neutrality to seals
- high safety reserves even with boundary lubrication conditions
- best suitability for difficult operating conditions

Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m³	866,0	EN ISO 12185
Colour		blau	VISUELL
Viscosity at 100 °C	mm²/s	15,6	DIN 51562-1
Viscosity at 40 °C	mm²/s	116,1	DIN 51562-1
Viscosity Index VI		142	DIN ISO 2909
Pourpoint	°C	-33	DIN ISO 3016
Flashpoint	°C	240	DIN EN ISO 2592
tbn	mg KOH/g	11,0	ASTM D2896

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