



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

Specifications: 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

Recommendations: Caterpillar, Cummins QSB 5.9, Detroit Diesel Corporation (DDC), 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

| CHARACTERISTICS | PROPERTY | DATA | AUDIT |
|---------------------|--------------------|-------|-----------------|
| Colour | | blau | VISUELL |
| tbn | mg KOH/g | 11,0 | ASTM D2896 |
| Viscosity at 100 °C | mm ² /s | 15,6 | DIN 51562-1 |
| Viscosity at 40 °C | mm ² /s | 116,1 | DIN 51562-1 |
| Viscosity Index VI | | 142 | DIN ISO 2909 |
| Density at 20 °C | kg/m ³ | 866,0 | EN ISO 12185 |
| Flashpoint | °C | 240 | DIN EN ISO 2592 |
| Pourpoint | °C | -33 | DIN ISO 3016 |