

RAVENOL MARINE Performance 15W-40

SAE: 15W-40

Mineral



20 l

Vendor:
1163101-020



20 l, ecobox

Vendor:
1163101-B20



60 l

Vendor:
1163101-060



208 l

Vendor:
1163101-208

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).

Application Note

RAVENOL MARINE Performance SAE 15W-40 is approved, tried and tested for aggregates specifying:

Specifications: API CK-4/CJ-4/SN; ACEA E9, E7

Approvals: Volvo VDS-4.5; Mack EOS-4.5; Renault VI RLD-3

Recommendations: Caterpillar; Cummins QSB 5.9; Detroit Diesel; IVECO; MAN; Mercruiser; MTU;NANNI Diesel; PERKINS; Scania LDF; SKL; Steyr; SULZER; VETUS DEUTZ; YANMAR

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

Characteristics

| <i>Title</i> | <i>Value</i> | <i>Audit</i> |
|---|---|-----------------|
| API | CJ-4, CK-4, SN | |
| ACEA | E7, E9 | |
| Manufacturer Approved | Mack EOS-4.5, Renault RLD-3, Volvo VDS-4.5 | |
| Complies with manufacturer's requirements | Cummins QSB 5.9, DDC Detroit Diesel, Scania LDF, VETUS DEUTZ | |
| Suitable for | Caterpillar, IVECO, MAN, MTU, Mercruiser, NANNI Diesel, PERKINS, SKL, STEYR, SULZER, Yanmar | |
| Density at 20 °C | 866 kg/m ³ | EN ISO 12185 |
| Color | Blue | visual |
| Viscosity at 100 °C | 15.6 mm ² /s | DIN 51562-1 |
| Viscosity at 40 °C | 116.1 mm ² /s | DIN 51562-1 |
| Viscosity Index VI | 142 | DIN ISO 2909 |
| Pourpoint | -33 °C | DIN ISO 3016 |
| Flashpoint | 240 °C | DIN EN ISO 2592 |
| TBN | 11 mgKOH/g | ASTM D2896 |