



## RAVENOL MARINEOIL DIESEL SHPD 15W-40



ART.-NR. 1163100

4 L | 1163100-004  
10 L | 1163100-010  
20 L | 1163100-020  
20 L | 1163100-B20  
1000 L | 1163100-700

**VISCOSITY** 15W-40

**SPECIFICATIONS** API CF | API CI-4 | ACEA E7 | ACEA B4

**FABRICATION** MINERAL

**RECOMMENDATIONS** MERCUISER | YANMAR | DETROIT DIESEL |  
SULZER | PERKINS | VETUS DEUTZ | STEYR | MTU | CATERPILLAR | MAN  
| NANNI DIESEL | SKL | VOLVO VDS-3

**RAVENOL MARINEOIL DIESEL SHPD 15W-40** is a SHPD engine oil for marine diesel engines.

**RAVENOL MARINEOIL DIESEL SHPD 15W-40** is especially produced for extended oil change intervals (under consideration of the manufacturer instruction)

## Characteristics

**RAVENOL MARINEOIL DIESEL SHPD 15W-40** offers :

- an extreme high pressure absorption capacity
- a very high oxidation stability
- an excellent aging resistance
- an excellent viscosity temperature behaviour
- high safety reserves also under boundary lubrication conditions
- suitability for extended oil change intervals
- suitability for complicate operating conditions

Property	Unit	Data	Audit
Density at 20°C	kg/m <sup>3</sup>	871	EN ISO 12185
Colour		blau	visual
Viscosity at 100°C	mm <sup>2</sup> /s	14,1	DIN 51 562
Viscosity at 40°C	mm <sup>2</sup> /s	100,0	DIN 51 562
Viscosity index VI		144	DIN ISO 2909



Property	Unit	Data	Audit
Pourpoint	°C	-36	DIN ISO 3016
Flash point (COC)	°C	236	DIN ISO 2592
TBN	mg KOH/g	11,0	ASTM D2896

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

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