



RAVENOL MARINE 1640 SAE 40 TBN16



Kategorie: Marine engine oil

Artikelnummer: 1163021

Viscosity: 40

Specification: API CF, SAE-Klasse 40

Oil type: Mineral

Recommendation: DEF-STAN 91-22/2, MIL-L-2104 C

Application: Marine

RAVENOL MARINE 1640 SAE 40 TBN16 is a mineral diesel engine oil for the navy.

RAVENOL MARINE 1640 SAE 40 TBN16 is made from high quality solvent refined basic oils with a special multi functional additivation for the demands of a navy oil for the use of navy diesel engines and for the lubrication of gear transfers in aggregates used on boats.

1L | 1163021-001

4L | 1163021-004

10L | 1163021-010

20L | 1163021-020

20L | 1163021-B20

60L | 1163021-060

208L | 1163021-208

1000L | 1163021-700

Application Note

RAVENOL MARINE 1640 SAE 40 TBN16 is used as a lubrication oil in quickly running and so-called « mediumspeed » navy diesel engines, perhaps with turbo charging and when using distilled fuels with a sulfur content upto 1,8 %.

RAVENOL MARINE 1640 SAE 40 TBN16 can also be used for the lubrication of gear transfers in aggregates used on boats.

Characteristics

- a very good oxidation resistance
- a stable viscosity index
- excellent dispersant and detergent characteristics
- a good neutralizing power to neutralize acid connections which occur when burning diesel fuels
- a good cleaning power
- a good corrosion protection
- a good foam prevention
- a low pourpoint
- a good water separation behaviour

Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m ³	893,0	EN ISO 12185
Colour		braun	VISUELL
Viscosity at 100 °C	mm ² /s	14,5	DIN 51562-1
Viscosity at 40 °C	mm ² /s	146,0	DIN 51562-1
Viscosity Index VI		97	DIN ISO 2909
Pourpoint	°C	-18	DIN ISO 3016
Flashpoint	°C	268	DIN EN ISO 2592
tbn	mg KOH/g	17,4	ASTM D2896
Sulphated Ash	%wt.	2,21	DIN 51575

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