

# **RAVENOL MARINE 830**

RAVENOL MARINE 830 is a mineral diesel engine oil for the navy.

RAVENOL MARINE 830 is produced with a special additivation for the demands for a navy oil for the use in crosshead diesel engines and engines for the coasting and inland navigation.

## **Application Notes**

RAVENOL MARINE 830 is used as a lubrication oil in slowly running crosshead diesel engines and as an engine oil in easy loaded engines of the coasting and inland navigation.

## **Quality Classifications**

# Specifications

API CC

## Practice and tested in aggregates with filling

MIL.L-2104A, DEF 2101D, FZG 8

#### Characteristic

#### **RAVENOL MARINE 830** offers:

- a very good oxidation resistance
- · a good viscosity index
- a good neutralizing power to neutralize acid connections which occur when burning diesel fuels
- · a good cleaning power
- good anti corrosion properties
- a good corrosion protection
- a good foam prevention
- a low pourpoint
- a good water separation behaviour

Characteristics	Unit	Data	Audit
Colour		blau	visual
Density at 20°C	kg/m³	0,888	EN ISO 12185
Viscosity at 40°C	mm²/s	102,0	DIN 51 562
Viscosity at 100°C	mm²/s	11,5	DIN 51 562
Viscosity index VI		99	DIN ISO 2909
Flash point (COC)	°C	250	DIN ISO 2592
Pourpoint	°C	-23	DIN ISO 3016
TBN	mg KOH/g	8,0	DIN ISO 3771
Sulphated ash	%wt.	1,15	-

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

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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