



RAVENOL MARINE 1230

RAVENOL MARINE 1230 is a mineral diesel engine oil for the navy.

RAVENOL MARINE 1230 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.

Application Notes

RAVENOL MARINE 1230 is used as a lubrication oil in slowly and quickly running navy diesel engines, perhaps with turbo charging and when using distilled fuels.

RAVENOL MARINE 1230 can also be used for the lubrication of gear transfers in aggregates used on boats.

Quality Classifications

Specifications

API CF

Practice and tested in aggregates with filling

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

Characteristic

RAVENOL MARINE 1230 offers:

- a very good oxidation resistance
- a good 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
- 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		blue	visual
Density at 20°C	kg/m ³	890	EN ISO 12185
Viscosity at 40°C	mm ² /s	105,20	DIN 51 562
Viscosity at 100°C	mm ² /s	11,7	DIN 51 562
Viscosity index VI		99	DIN ISO 2909
Flash point (COC)	°C	252	DIN ISO 2592
Pourpoint	°C	-21	DIN ISO 3016
TBN	mg KOH/g	12,0	DIN ISO 3771
Sulphated ash	%wt.	1,67	DIN 51 575

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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