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- ProductInformation -

RAVENOL MARINE 1230

Art. 163010

Description:

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 directions :

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 classification:

RAVENOL MARINE 1230 is practice-related and tested in aggregates with filling instructions :

API CD

MIL.L-2104C, DEF-91-22/2, FZG 10

SAE class 30

Technical characteristics:

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

Technical values:

Characteristics		unit	data	test according to
Colour			blue	
Density	at 20 °C	g/ml	0,890	DIN 51 7 57
Viscosity	at 40 °C	mm ² /s	105,20	DIN 51 562
	at 100 °C	mm ² /s	11,7	DIN 51 562
Viscosity index			99	
Flash point	COC	°C	252	DIN ISO 2592
Pour point		°C	- 21	DIN ISO 3016
TBN		mg KOH/g	12,0	DIN ISO 3771
Sulfat ash		%	1,67	

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.

11.11.2008