

# PRODUCT SPECIFICATIONS

## LUBRICATING OILS

No.

SP 29 11 1999/RV0380-02

Date

29.11.1999

## TEBOIL WARD L10T SAE 30

Marine diesel engine oil

CHARACTERISTICS	MIN.	TYPICAL	MAX.	METHOD
Density @20°C, kg/m <sup>3</sup>		898		ASTM D 4052
Viscosity @100°C, mm <sup>2</sup> /s	9,3	11,5	12,5	ASTM D 445
Viscosity @40°C, mm <sup>2</sup> /s		106		ASTM D 445
Viscosity index		95		ASTM D 2270
Pour point, °C		-12	-6	ASTM D 97
Flash point (COC), °C		230		ASTM D 92
TBN, mgKOH/g	10,0	12,2		ASTM D 4739
Sulfated ash, wt%		1,65		ASTM D 874
Ca, wt%		0,44		
Zn, wt%		0,06		
P, wt%		0,06		

### Note

These specifications are subject to change without infringement of signed agreements.