

# PRODUCT SPECIFICATIONS

## LUBRICATING OILS

No.

SP 20 09 2001/RV0346-04

Date

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## TEBOIL SERINA SAE 10W

Diesel engine oil

CHARACTERISTICS	MIN.	TYPICAL	MAX.	METHOD
Density @20°C, kg/m <sup>3</sup>		881		ASTM D 4052
Viscosity @100°C, mm <sup>2</sup> /s	4,1	6,5	12,5	ASTM D 445
Viscosity @40°C, mm <sup>2</sup> /s		41		ASTM D 445
Viscosity index		110		ASTM D 2270
CCS @-25°C, mPa.s		6 700	7 000	ASTM D 5293
BPT @60.000 mPa.s, °C		-30	-30	ASTM D 4684
Pour point, °C		-39	-30	ASTM D 97
Flash point (COC), °C		210		ASTM D 92
TBN, mgKOH/g	9,0	10,0		ASTM D 4739
Sulfated ash, wt%		1,45		ASTM D 874
Ca, wt%		0,22		
Zn, wt%		0,12		
P, wt%		0,11		
Na, wt%		0,06		

### Note

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