

# PRODUCT SPECIFICATIONS

## LUBRICATING OILS

No.

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Date

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# TEBOIL HYDRAULIC OIL 100

Special hydraulic oil

CHARACTERISTICS	MIN.	TYPICAL	MAX.	METHOD
Density @20°C, kg/m <sup>3</sup>		888		ASTM D 4052
Viscosity @100°C, mm <sup>2</sup> /s		13,7		ASTM D 445
Viscosity @40°C, mm <sup>2</sup> /s	90	100	110	ASTM D 445
Viscosity index		140		ASTM D 2270
Viscosity @50°C, mm <sup>2</sup> /s		65,0		ASTM D 445
Viscosity @±0°C, mm <sup>2</sup> /s		1 200	1 500	ASTM D 445
Viscosity @-10°C, mm <sup>2</sup> /s		3 000		ASTM D 445
Pour point, °C		-42	-30	ASTM D 97
Flash point (PMC), °C	160	180		ASTM D 93
Sulfated ash, wt%		0,120		ASTM D 874
Ca, wt%		0,004		
Zn, wt%		0,041		
P, wt%		0,032		

### Note

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