

# PRODUCT SPECIFICATIONS

## LUBRICATING OILS

No.

SP 29 11 1999/RV0641-04

Date

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# TEBOIL HYDRAULIC OIL POLAR

Special hydraulic oil

CHARACTERISTICS	MIN.	TYPICAL	MAX.	METHOD
Density @20°C, kg/m <sup>3</sup>		874		ASTM D 4052
Viscosity @100°C, mm <sup>2</sup> /s		7,5		ASTM D 445
Viscosity @40°C, mm <sup>2</sup> /s	19,8	22,0	24,2	ASTM D 445
Viscosity index		375		ASTM D 2270
Viscosity @50°C, mm <sup>2</sup> /s		17,0		ASTM D 445
Viscosity @±0°C, mm <sup>2</sup> /s		62		ASTM D 445
Viscosity @-50°C, mm <sup>2</sup> /s		2 900	3 000	ASTM D 445
Pour point, °C		-60	-51	ASTM D 97
Flash point (PMC), °C		105		ASTM D 93
Sulfated ash, wt%		0,130		ASTM D 874
Ca, wt%		0,005		
Zn, wt%		0,046		
P, wt%		0,036		

### Note

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