

# PRODUCT SPECIFICATIONS

## LUBRICATING OILS

No.

SP 10 04 2001/RV0624-03

Date

10.04.2001

# TEBOIL HYDRAULIC ECO 46

Biodegradable special hydraulic oil

CHARACTERISTICS	MIN.	TYPICAL	MAX.	METHOD
Density @20°C, kg/m <sup>3</sup>		929		ASTM D 4052
Viscosity @100°C, mm <sup>2</sup> /s		9,0		ASTM D 445
Viscosity @40°C, mm <sup>2</sup> /s	41,4	43,0	50,6	ASTM D 445
Viscosity index		195		ASTM D 2270
Viscosity @50°C, mm <sup>2</sup> /s		31,0		ASTM D 445
Viscosity @±0°C, mm <sup>2</sup> /s		340		ASTM D 445
Viscosity @-20°C, mm <sup>2</sup> /s		1 700	2 000	ASTM D 445
Viscosity @-30°C, mm <sup>2</sup> /s		4 600		ASTM D 445
Pour point, °C		-54	-45	ASTM D 97
Flash point (PMC), °C	165	180		ASTM D 93
Sulfated ash, wt%		<0,01		ASTM D 874
P, wt%		0,008		
S, wt%		0,024		

### Note

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