

PRODUCT SPECIFICATIONS

LUBRICATING OILS

No.

SP 30 03 2001/RV0407-01

Date

30.03.2001

TEBOIL GEAR OIL VO 100

Gear oil

CHARACTERISTICS	MIN.	TYPICAL	MAX.	METHOD
Density @20°C, kg/m ³		855		ASTM D 4052
Viscosity @100°C, mm ² /s	9,0	10,5	11,5	ASTM D 445
Viscosity @40°C, mm ² /s		74		ASTM D 445
Viscosity index		128		ASTM D 2270
Dyn. Visc. @ -40°C, mPa.s		123 000	150 000	CEC-L.32-T-82
Pour point, °C		-42	-36	ASTM D 97
Flash point (COC), °C		250		ASTM D 92
TBN, mgKOH/g		4,0		ASTM D 4739
Sulfated ash, wt%		0,61		ASTM D 874
Ca, wt%		0,13		
Zn, wt%		0,10		
P, wt%		0,09		

Note

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