

PRODUCT SPECIFICATIONS

LUBRICATING OILS

No.

SP 29 11 1999/RV0647-05

Date

29.11.1999

TEBOIL HYDRAULIC OIL 32S

Special hydraulic oil

CHARACTERISTICS	MIN.	TYPICAL	MAX.	METHOD
Density @20°C, kg/m ³		867		ASTM D 4052
Viscosity @100°C, mm ² /s		6,9		ASTM D 445
Viscosity @40°C, mm ² /s	28,8	32,0	35,2	ASTM D 445
Viscosity index		182		ASTM D 2270
Viscosity @50°C, mm ² /s		23,0		ASTM D 445
Viscosity @±0°C, mm ² /s		240		ASTM D 445
Viscosity @-30°C, mm ² /s		3 800	4 000	ASTM D 445
Pour point, °C		-54	-39	ASTM D 97
Flash point (PMC), °C	140	165		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.