

# PRODUCT SPECIFICATIONS

## LUBRICATING OILS

No.

SP 20 09 2001/RV0315-08

Date

20.09.2001

# TEBOIL DIAMOND PLUS SAE 0W-40

Synthetic gasoline engine oil

CHARACTERISTICS	MIN.	TYPICAL	MAX.	METHOD
Density @20°C, kg/m <sup>3</sup>		842		ASTM D 4052
Viscosity @100°C, mm <sup>2</sup> /s	12,5	13,2	16,3	ASTM D 445
Viscosity @40°C, mm <sup>2</sup> /s		80		ASTM D 445
Viscosity index		181		ASTM D 2270
CCS @-35°C, mPa.s		3 900	6 200	ASTM D 5293
BPT @60.000 mPa.s, °C		-49	-40	ASTM D 4684
Pour point, °C		-54	-45	ASTM D 97
Evaporation loss, wt%		10,0	13	CEC-L-40-A-93
Flash point (COC), °C		220		ASTM D 92
TBN, mgKOH/g	7,5	8,4		ASTM D 4739
Sulfated ash, wt%		1,29		ASTM D 874
Ca, wt%		0,31		
Zn, wt%		0,10		
P, wt%		0,09		

### Note

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