

S.N.S. 68/2000

المواصفة القياسية السورية رقم ٦٨/٢٠٠٠

GAS OIL

CHARACTERISTICS	REQUIREMENT	TEST METHODS	1-D	2-D	4-D
Specific Gravity at 60 F	0.820- 0.860	ASTM D -1298/90			
Flash point °C (closed) Min.	55 c Winter 60 c Summer	S.N.S 175/1981			
Viscosity at 100 F (Cst)	2.5 -4.5	ASTM D -445/88			
Total sulphur % Wt. Max.	0.7	ASTM D -1266/87			
Aniline point °C Min.	65	ASTM D -611/82,87			
Diesel Index	53-56	IP 21/81			
Pour point °C Max.	(-4) Summer (-10) Winter	S.N.S. 176/2000			
Ash % Wt Max.	0.01	ASTM D -482/87			
Copper Corrosion (3 hrs at 50 °C) Max.	No.3	S.N.S 174/1981			
Water & Sediments % vol. Max.	0.05	ASTM D -2709/88			
Acids and Alkalies	Nil	ASTM D -664/89			
Carbon Residue (Conradson) % Wt. Max.	0.1	ASTM D -189/88			
CFPP (Cold filter plugging point) °C Max.	(-2) Summer (-5) Winter	IP 309			
Distillation -Vol recovered at 360 °C Min % -50% recovered at 290 °C Max	85	ASTM D -86/90			