

S.N.S. 68/2000 المواصفة القياسية السورية رقم ٦٨/٢٠٠٠  
GAS OIL

CHARACTERISTICS	REQUIREMENT	TEST METHODS
Specific Gravity at 60 F	0.820- 0.860	ASTM D -1298/90
Flash point º (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 º Min.	65	ASTM D -611/82,87
Diesel Index	53-56	IP 21/81
Pour point º 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 º) 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 ) º Max.	(-2) Summer (-5 ) Winter	IP 309
Distillation -Vol recovered at 360 º Min % -50% recovered at 290 º Max	85	ASTM D -86/90