

GASOIL RHC 101 SPECIFICATION

SPECIFICATION	RESULT	UNIT	METHOD
Distillation Of Petroleum Products in Atmospheric Pressure			
IBP	205 – 215	°c	ASTM D86
10%	225 – 235		
30%	235 – 245		
50%	240 – 250		
70%	245 – 255		
90%	250 – 260		
FBP	268 – 278		
Residue	Max 1	v/v %	ASTM D86
Density @ 15°C	0.822 – 0.826	g/cm ³	ASTM D1298
Flash Point	78 – 82	°c	ASTM D93
Color	Max 1.5	-	ASTM D156
Cetan Number	49 – 52	-	ASTM D613
Cetan Index	51 – 53	-	ASTM D976
Total Sulphur	Max 5000	ppm	ASTM D4294
Viscosity @ 40°C	2.8 – 3.4	mm ² /s	ASTM D445
Pour Point	-30	°c	ASTM D97
Copper Corrosion	1a	-	ASTM D130