

HYDROCARBON (GASOIL) RHC 451

SPECIFICATION	RESULT	UNIT	METHOD
Distillation Of Petroleum Products in Atmospheric Pressure			
IBP	153 - 163	°C	ASTM D86
10%	170 - 180		
30%	176 - 184		
50%	185 - 192		
70%	195 - 205		
90%	210 - 220		
95%	219 - 225		
FBP	238 - 243		
Residue	Max 0.5	v/v %	ASTM D86
Density @ 15°C	0.793 - 797	g/cm ³	ASTM D1298
Flash Point	53 - 57	°C	ASTM D93
Total Sulphur	Max 500	ppm	ASTM D4294
Color	Max 0.5	-	ASTM D1500
Pour Point	<-35	°C	ASTM D97
Cloud Point	<-30	°C	ASTM D97
Cetan Index	49.5 -51.5	-	ASTM D976
Cetan Number	50 – 51.5	-	ASTM D976
Copper Corrosion	1a	-	ASTM D130