

HYDROCARBON (GASOIL) RHC 302

SPECIFICATION	RESULT	UNIT	METHOD
Distillation Of Petroleum Products in Atmospheric Pressure			
IBP	170 - 177	°C	ASTM D86
10%	181 – 191		
30%	200 – 210		
50%	210 - 220		
70%	230 - 235		
90%	282 – 292		
95%	315 - 325		
FBP	338 – 348		
Residue	Max 1	v/v %	
Density @ 15°C	0.826 - 0.830	g/cm ³	ASTM D1298
Flash Point	57 – 64	°C	ASTM D93
Total Sulphur	Max 7000	ppm	ASTM D4294
Color	1.5 – 2	-	ASTM D1500
Pour Point	<-42	°C	ASTM D97
Cloud Point	<-25	°C	ASTM D97
Cetan Index	42 – 44	-	ASTM D976
Cetan Number	44 – 47	-	ASTM D976
Copper Corrosion	1a	-	ASTM D130