

## HYDROCARBON (GASOIL) RHC 209 SPECIFICATION

SPECIFICATION	RESULT	UNIT	METHOD
Distillation Of Petroleum Products in Atmospheric Pressure			
<b>IBP</b>	<b>170 - 175</b>	°C	ASTM D86
10%	180 - 190		
30%	190 – 200		
50%	200 - 210		
70%	220 – 230		
90%	245 – 255		
95%	283 – 293		
<b>FBP</b>	<b>335 – 345</b>		
Residue	Max 1.0	v/v %	
Density @ 15°C	0.820 – 0.825	g/cm <sup>3</sup>	ASTM D1298
Flash Point	60 – 65	°C	ASTM D93
Color	Max 1.5	-	ASTM D156
Cetan Number	42 – 45	-	ASTM D613
Cetan Index	38 – 40	-	ASTM D976
Total Sulphur	Max 5500	ppm	ASTM D4294
Viscosity @ 40°C	1.5 – 2.5	mm <sup>2</sup> /s	ASTM D445
Pour Point	-30	°C	ASTM D97
Copper Corrosion	1a	-	ASTM D130