

## Heavy Naphtha Specification

Analysis	Unit	limit	Test Method
Density @ 15.0 c	Kg/m <sup>3</sup> c	0.75800MAX	ASTM D1298
Distillation	°C		ASTM D86
10%Evaporated Temp	°C	120 MAX	ASTM D86
50%Evaporated Temp	°C	115 MAX	ASTM D86
95%Evaporated Temp	°C	150 MAX	ASTM D86
F.B.P	°C	180 MAX	ASTM D86
Residue	%Vol	1.5 MAX	ASTM D86
Loss	%Vol	1 MAX	ASTM D86
Total Sulphur	%Wt	0.08 MAX	ASTM D1266
Corrosion 3 HRS	50C	No 1 strip	ASTM D130
Vapour Pressure	K.Pa	27 Max	ASTM D323
Mercaptan Contet	PPM	70 Max	ASTM D3227
Colour Saybolt	-	25 Max	ASTM D156
Paraffins Content	%Vol	50 Max	ASTM D1319
Oleffins Content	%Vol	1.5 Max	ASTM D1319
(Naphthenes + Aromatics) Content	%Vol	40 Max	ASTM D1319
Lead (PB) P.PB	UOP	40 Min	350-68T
C/H Ratio	Estimated	6 Max	Calculate
Gun Existent (air jet)	Mg/100ml	2.5 Max	ASTM D381
Oxygenates	PPM	2.5 Max	ASTM D4815