

## Light Naphtha Guaranteed Specification

NF1401

Analysis	Unit	limit	Test Method
Density @ 15.0 °C	Kg/m <sup>3</sup>	700 max	ASTM D1298
Distillation	°C		ASTM D86
I.B.P	°C	35 min	ASTM D86
10 % Evaporated Temp	°C	60 max	ASTM D86
50 % Evaporated Temp	°C	85 min	ASTM D86
95 % Evaporated Temp	°C	125 max	ASTM D86
F.B.P	°C	150 max	ASTM D86
Residue	% Vol	1.5 max	ASTM D86
Loss	%Vol	1max	ASTM D86
Total Sulphur	% Wt	0.03 max	ASTM D1266
Corrosion 3 HRS	50°C	No 1 strip	ASTM D13
Vapour Pressure	K.Pa	75 max	ASTM D32
Mercaphtan Content	PPM	25 max	ASTM D322
Colour, Saybolt	-	20 min	ASTM D156
Paraffins Content	%Vol	70 min	ASTM D131
Oleffins Content	%Vol	2 max	ASTM D131
Naphthenes Content	%Vol	10 min	ASTM D131
Aromatics Content	%Vol	5 min	ASTM D131
Lead (PB) P.P.B	Uop	40 max	350-68T
C/H Ratio	Estimated	5.5 max	Calculate
Gum Existent (air jet)	Mg/100ml	3 max	ASTM D381