

LOW AROMATIC WHITE SPIRIT (TR)

Characteristic - *Liquid Hydrocarbon*
Volatile - *Colourless*
Application - *Paint & Coating Industry*

NO.	CHARACTERISTIC	TEST METHOD	UNIT	LIMIT	SPECIFICATIONS
1	Density @ 15 °C	ASTM D-1298	Kg/m ³	Min	0.775
2	Distillation:				
	- IBP	ASTM D-86	°C	Range	142-158
	- 10% Evaporated	ASTM D-86	°C	Min	158
	- 20% Evaporated	ASTM D-86			
	- 50% Evaporated	ASTM D-86	°C	Max	179
	- 90% Evaporated	ASTM D-86	°C	Max	194
	- Dry Point	ASTM D-86	°C	Max	198
3	Residue	ASTM D-86	Vol %	Max	1.5
4	Loss	ASTM D-86	Vol %		
5	Saybolt Colour	ASTM D-156		Min	25
6	Odour				Merchantable
7	Flash Point	ASTM D-56	°C	Min	38
8	Corrosion 3 hr @ 100 °C	ASTM D-130			1a
9	Total Sulphur	ASTM D-1266	Wt %	Max	0.1
10	Doctor Test	ASTM D-4952			Negative
11	Aromatic Content	ASTM D-1319	Vol %	Max	20
12	Gum Existent	ASTM D-381	mg/100ml	Max	5
13	Neutrality	BS 245			Pass
14	Acidity of Residue	ASTM D-1093			Pass