

Forum Chemical Technical Specification Sheet

LOW AROMATIC WHITE SPIRIT

ANALYSIS	UNIT	LIMIT	RESULT	TEST METHOD
Density @15°C	kg/m ³	775 min	779.8	ASTM D 1298
Distillation Range:				
I.B.P.	°C	142-158	152	ASTM D 86
10 % Evaporated	°C	158 min	163	ASTM D 86
50 % Evaporated	°C	179 max	168	ASTM D 86
50 % Evaporated	°C	194 max	180	ASTM D 86
Dry Point	°C	198 max	190	ASTM D 86
F.B.P.	°C	200 max	194	ASTM D 86
Residue	Vol%	1.5 max	1.0	ASTM D 86
Colour Saybolt	--	25 min	30	ASTM D 156
Odour	--	Merchantable	Merchantable	--
Flash Point	°C	38 min	41	ASTM D 56
Corrosion 3 hrs@100°C	--	1a	1a	ASTM D 130
Sulphur Total	wt%	0.1 max	0.0018	ASTM D 1266
Doctor Test	--	Negative	Negative	ASTM D 4952
Aromatic Content	Vol%	20 max	18.0	ASTM D 1319
Gum Existent	Mg/100cc	5 max	2.0	ASTM D 381
Neutrality	--	pass	PASS	Bs 245
Acidity of Residue	--	pass	PASS	ASTM D 1093