

## HEPTANE SPECIFICATIONS

Revision 15	<b>Updated on 18.09.06</b>	Spec No. N712
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PROPERTY	UNITS	MIN	MAX	METHOD
Appearance (at 18-25 Deg C)	---	Clear liquid, free from sediments		
Density at 15 Deg C	Kg/l	0.692		ASTM D 4052
Colour Saybolt		28+		ASTM D 156
Colour	Pt/Co Scale		20	ASTM D 1209
Distillation: IBP	Deg C	87		ASTM D 1078
Distillation: DP	Deg C		100	ASTM D 1078
Acidity	mg NaOH/100ml	NIL		ASTM D 847
Copper Corrosion	No.		1	ASTM D 130
Total Sulphur	mg/kg		2	ASTM D 5453
Benzene Content	mg/kg		50	ASTM D 4492
n-Hexane Content	% w/w		5.0	ASTM D 2268
Total Aromatics Content	% w/w		0.1	ASTM D 4492
Non Volatile Matter	mg/100ml		10	ASTM D 1353
Aniline Point	Deg C		68	ASTM D 611
Refractive Index @ 20 Deg C	---	1.385	1.395	ASTM D 1218