



### Specifications for C6 Products

Property	Units	Food Grade Hexane	Polymer Grade Hexane	Special Boiling Point	Iso Hexane
Color	Saybolt		Min 30	Min 25	Min 30
Density ( at 20C)	kg/m3	0.660-0.687	0.660-0.687		0.665-.686
Moisture	mg/kg	50	Max 100		Max 100
Bromine Index	mg Br/100g	Max 50	Max 10		Max 5
Refractive Index		1.3750-1.3840	1.3750-1.3840	-	1.373
Cu Strip Cor. for 3 hrs at 50 C			<1	<1	<1
Doctor Test		-	Negative	-	Negative
Distillation Range					
Initial Boiling Point	C	65	64	50	59
Final Boiling Point	C	69	70	120	63
Residue on evaporation	mg/100ml		5	5	1
Components					
N-Pentane		-	-	-	Max 1
N-Hexane	wt%	Min 40	Min 44		Max 5
IsoHexane	wt%	30-45			Min 95
Methyl Cyclo pentane	wt%	Max 20			
Cyclo Hexane	wt%	Max 3			
Benzene	ppmwt	Max 500	Max 3		Max 100
Aromatics	ppmwt		Max 10	Max 3500	
Lead as Pb	mg/kg	Max 1	Max 1		
Tota sulfur	mg/kg	Max 5	Max 2		Max 1