

SALES SPECIFICATION

ETHYL METHACRYLATE (EMA)

Property	Unit	Value		Test Method
		Min	Max	
Ethyl Methacrylate (EMA)	% wt	99.5		LAB.MA.085 / GC
Water	Mg / kg		500	LAB.MA.050 / ASTM D3164-2
Acidity (as methacrylic Acid)	Mg / kg		50	LAB.MA.051 / ASTM D1613-06
Color	APHA	1	10	LAB.MA.044 / ASTM D1209-05
Inhibitor	Mg / kg	(4)		(1) (2) (3)

(1) For MEHQ method LAB.MA.049 / ASTM D3125-10528-1

(2) For HQ method LAB.MA.052 / Spectrophotometry visible

(3) For Topanol A method LAB.MA.048 / Spectrophotometry visible

(4) Per customer specification MEHQ, Topanol A or HQ according to table below:

Content Range	Tolerance range
<10	± 2 mg/kg
10 up to 20	± 3 mg/kg
21 up to 50	± 5 mg/kg
51 up to 80	± 7 mg/kg
81 up to 100	± 8 mg/kg
101 up to 200	± 10 mg/kg
>200	± 20 mg/kg