



PRODUCT: Methacrylic Acid

Methacrylic Acid, abbreviated MAA, is an organic compound. This colorless, viscous liquid is a carboxylic acid with an acrid unpleasant odor. It is soluble in warm water and miscible with most organic solvents.

Application:

Methacrylic acid is used in the manufacture of polymers with trade names such as Lucite and Plexiglas.

Items	Unit	Standards
Assay	%	Min 99.9
Acidity	%	Max 0.003
Water	%	Max 0.03
Color	APHA	5
Inhibitor	ppm	10
Refractive Index		1.4118
Specific Gravity 25°C/15.6°C		0.939
Density	lbs/US gal	7.8
Flash Point	°C	10
Freezing Point	°C	-48
Boiling Point	°C	101
Viscosity	cps	0.53