# PRODUCT INFORMATION

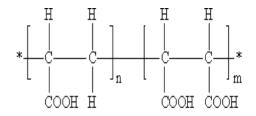


## AquaSol® 9600 Copolymer of Maleic and Acrylic Acid (MA/AA)

CAS NO.:

26677-99-6

Structural Formula:



### **Physico-Chemical Properties:**

Appearance	Amber transparent liquid
Solid content	48.0% min
Free monomer (as MA)%	5.0 max
PH(1% water solution)	2.0-3.0
Density (20°C) g/cm³	1.20 min

#### **General Information**

MA/AA is a low molecular weight polyelectrolyte, a copolymer of maleic anhydride and acrylic acid. It has good dispersant performance against carbonate and scale inhibition for phosphate. it has good thermal stability, can be used under high temperature (300 $^{\circ}$ C). MA/AA has good compatibility when used together with other agents.

MA/AA is widely used in low-pressure boiler, centralized heating, centralized air-conditioner and circulating cool system. It can also be used as chelating dispersants in woven and dyeing fields.

#### **Safety Protection**

Acidity, Avoid contact with eye and skin, once contacted, flush with water.

