

Atur Chambers, 3<sup>rd</sup> Floor, 2 A, Moledina Road,  
Pune 411 001. India  
Tel: +9120-56090000  
Fax: +9120-27121395/ +9120-26053396  
E-Mail: aquapharm@vsnl.com

**Aquapharm Chemicals Pvt. Limited**

## MAXINOL 2010

## Acrylic Terpolymer

### PRODUCT FEATURES

MAXINOL 2010 is low molecular weight carboxylate sulfonate terpolymer. It is used in water treatment formulations to provide stabilization for calcium phosphate, calcium carbonate and Zinc. It also works as a strong dispersant, holding the Silt and other suspended solids in suspension and preventing fouling. It offers higher solubility for salts, works as a crystal modifier and has higher dispersing activity.

### SPECIFICATIONS

Appearance : Clear colourless to pale yellow liquid  
Nature : Acrylic terpolymer  
Grade : acidic  
pH (as is) at 25<sup>o</sup>C : < 2.0  
Density at 25<sup>o</sup>C : 1.1 - 1.2  
Total Solids (%) . : 38-42  
Brookfield viscosity : 50-100 cps  
at 25<sup>o</sup>C  
Solubility in Water : Freely soluble at all use levels  
(These are typical values and not the final specifications)

### MAJOR BENEFITS

Excellent calcium phosphate inhibition & Moderate calcium carbonate inhibition. Excellent zinc stabilization  
Excellent thermal & chemical stability offering increased shelf life. High Iron tolerance  
Widely used in cooling water for phosphate / zinc or All Organic based treatment programmes

### SAFETY AND HANDLING

MAXINOL 2010 is generally safe but avoid contact with eyes and skin. Do not take internally. Gloves and goggles should be used while handling the product.

### STORAGE

MAXINOL 2010 is non-flammable, non-combustible. It should be stored under shade. The product should not be exposed to direct sunlight.

### PACKING

MAXINOL 2010 is available in 225 kg polydrums.