# THE BEST COAGULANT & FLOCCULANT



## KEY PRODUCT FEATURES



Significantly improves filtration performance



Removes dissolved pollutants & organic substances



Removes dissolved phosphates from pool water

## UNIQUE BENEFITS

- Crystal clear water : Removes particles down to 0.1μ when used with AFM®
- Less chemicals: Reduces chlorine consumption to the lowest possible level
- ▶ Safer water : Removes dissolved pollutants and chlorine resistant pathogens
- ▶ **Healthier air :** Reduces the formation of volatile by-products such as THMs
- No algae: Prevents algae growth in a natural and sustainable way





**Certified NSF 50 for use in swimming pools.**APF® is especially recommended for chlorine-free water treatment systems.

#### THE BEST COAGULANT & FLOCCULANT

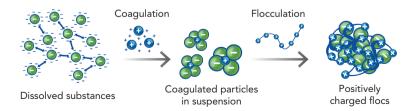
APF® is the only multi-spectrum coagulant and flocculant available on the pool market. APF® contains a precise combination of 5 active components for a wide spectrum of actions. When used with AFM®, APF® can remove all particles down to 0.1 micron.

Chlorine consumption and the production of unwanted chlorine by-products are reduced by up to 80%. Operating costs will be lower and there will be less of an impact on the environment.



### **HEALTHY SWIMMING CONDITIONS**

APF® can remove more organic substances than any traditional flocculant significantly reducing the formation of THMs (chloroform). With APF®, more pathogens are filtered from the water including chlorine resistant parasites such as dangerous Cryptosporidium, Legionella and Giardia.



## 3 PREVENTS ALGAE GROWTH

APF® contains NoPhos, a natural coagulant that eliminates dissolved phosphates in the water. Phosphate is a fertilizer and food source for algae and bacteria. Eliminating phosphates prevents the growth of these organisms.



#### CONSTANT AUTOMATIC DOSAGE

Use a constant flow peristaltic pump and inject into a ZPM static mixer 0.3 to 1 ml of APF® / m³ of water circulated through the filter.

For example, if the flowrate is 10 m<sup>3</sup>/hr, APF® dosing rate will be 3 to 10 ml/h.

The ZPM should be placed between the pump and the filter.

APF® is available in 20l canisters.

