



### House Calls for Industrial WasteWater

**Aquapure™ RT Plus**

**Product Code: 2601064**  
**Revised Date: March 19, 2015**

### **Aquapure™ RT Plus**

#### **DESCRIPTION**

Aquapure™ RT Plus is a concentrated aluminum polyelectrolyte for wastewater treatment. This cationic coagulant is highly charged allowing for the most aluminum available to neutralize charges in wastewater allowing for better clarification. It was formulated to provide wide latitude of application. Most often Aquapure™ RT Plus is used to cluster precipitated matter into a manageable mass for settling. Aquapure™ RT Plus may accomplish this alone or it may require the use of an anionic polymer such as the Aquapure™ AS Plus, Aquapure™ AN or Aquapure™ FW.

#### **FEATURES AND BENEFITS**

- Highest aluminum bearing coagulant with high basicity
- Improves turbidity removal
- Improves color removal
- Offers sludge reduction
- Reduces the need for pH adjustment
- Replaces alum in municipal water treatment
- Increases removal of TOC ( total organic carbon)

#### **TYPICAL APPLICATIONS**

- Plating shops, oil recovery companies,
- Municipal water treatment to replace alum
- Paper and pulp industry
- Inks and dye industry to remove color from wastewater
- Wastewater treatment coagulant in any metal finishing applications



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**PHYSICAL PROPERTIES**

Specific Gravity.....	1.2 – 1.3
Evaporation rate (ether = 1).....	less than 1
Solubility in water.....	complete
Appearance and odor.....	clear, colorless liquid

**WARRANTY**

THE QUALITY OF THIS PRODUCT IS GUARANTEED ON SHIPMENT FROM OUR PLANT. IF THE USE RECOMMENDATIONS ARE FOLLOWED, DESIRED RESULTS WILL BE OBTAINED. SINCE THE USE OF OUR PRODUCTS IS BEYOND OUR CONTROL, NO GUARANTEE EXPRESSED OR IMPLIED IS MADE AS TO THE EFFECTS OF SUCH USE, OR THE RESULTS TO BE OBTAINED.