

AquaPure™ RT Plus

Aquapure RT Plus is a liquid aluminum coagulant. It was designed 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.

Features & Benefits

Ready to use aluminum coagulant	Pump from drum- no dilution needed
Wide pH range of use	Can be used before or after final pH adjustment
Forms good size floc for easy removal	Quick settling leaving crystal clear supernate

Physical Data

Specific gravity	1.33
Evaporation rate (ether=1)	<1
Solubility in water	Complete
Appearance and odor	Clear, colorless to yellow liquid

Operating Conditions

Application

Usually, Aquapure RT Plus is diluted to a concentration of 1000 ppm and then metered as needed. In larger waste systems (i.e., greater than 100,000 GPD) Aquapure RT Plus may be injected directly. Depending on the effectiveness, the increments should be increased or decreased. Solution mixing is always recommended.

pH control

Precipitating reagents are most effective in the range of pH 7.0 to 9.0 Since this is the general range for acceptable discharge to sewer, adjust the pH prior to adding precipitating reagent.

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.

Our people. Your problem solvers.

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