

AquaPure™ TH

Aquapure TH is an aluminum coagulant formulated for use in settling suspended precipitates. Aquapure TH will cluster the precipitate into a manageable mass and is most effective when metered on a continuous basis.

Features & Benefits

Aluminum based coagulant	Membrane friendly coagulant
Ready to use liquid	Easy to meter into continuous flow or batch systems

Physical Data

Specific gravity	1.07
Percentage of volatility by volume	> 80%
Evaporation rate(ether=1)	< 1
Solubility in water	Complete
Appearance	Clear, colorless liquid
pH	3.0 to 4.0

Operating Conditions

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 after dosing with the Aquapure TH.

The amount of Aquapure TH necessary varies with the amount and nature of precipitate. As a rule of thumb, an addition of 0.1% by volume of Aquapure TH (or 1 to 2 mL per gallon) is tried initially. Depending upon effectiveness, increments if 0.1% to 0.2% increase or decrease may be called for. Use agitation for additions. Consult with your Aquapure Specialist for bench testing to determine the dosage best suited for the application.

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.

For more information on this process please call us at
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