

# AquaPure<sup>™</sup> AP 99

Aquapure AP 99 is a concentrated coagulant formulated for enhanced liquid/solid separation on chelated and non-chelated wastewater. This formulation produces less sludge than traditional iron bearing coagulants while improving size and settling of the floc mass allowing for clear effluent.

Aquapure AP 99 requires less caustic for pH adjustments prior to flocculation and works well on wastewater high in surfactants and chelators. Oil and grease are no problem for Aquapure AP 99 as the coagulant binds together the contaminants allowing for better settling. Aquapure AP 99 is very versatile and can be used in batch treatment or continuous flow systems with or without a metal precipitant, depending on presence of chelators.

### **Features & Benefits**

Concentrated coagulant	Works well on chelated
	wastewater
Destabilizes suspended	Reduces FOG
solids	
Liquid	Easy Metering

#### **Physical Data**

Color	Amber
Specific Gravity	1.35
Odor	Slight to no odor
Solubility in water	Complete

# **Operating Conditions**

Typical dosing of Aquapure AP 99 usually ranges from ½ mL to 2 mL per gallon for nonchelated wastewater and 2 to 4 mL per gallon for chelated wastewater. Jar testing should be done on site whenever possible to determine actual dosing. Consult with your Aquapure Specialist for bench testing to determine the dosage best suited for the application.







#### Better chemistry. Better business.

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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 1-800-648-3412 or <u>techservice@hubbardhall.com</u>









