

AquaPure[™] AP 100

Aquapure AP 100 is a coagulant for enhanced liquid/ solid separation in chelated wastewater. Aquapure AP 100 requires less caustic for pH adjustments prior to flocculation and works well on wastewater high in surfactants and chelators. Aquapure AP 100 is effective for oil and grease as the coagulant binds together the contaminants allowing for better settling.

Features & Benefits

Built in de-emulsifier	Reduces FOG
Built in polymer	Improves floc size and settling in clarifier
Ready to use liquid	Easy to meter into continuous flow or batch systems

Physical Data

Color	Straw
Specific gravity	1.25 - 1.30
Odor	Slight sweet smell
Solubility in water	Complete

Operating Conditions

Typical dosing of Aquapure AP 100 usually ranges from ½ to 2 mL per gallon for nonchelated wastewater and 2 to 4 mL per gallon for chelated wastewater. Consult with your Aquapure Specialist for bench testing to determine the dosage best suited for the application.

Caution DO NOT FREEZE



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 203.756.5521 or email: <u>techservice@hubbardhall.com</u>

Hubbard-Hall holds certifications for **ISO 9001:2015**, Responsible Distribution, as accredited by the **ACD** (Alliance for Chemical Distributors) and as a **Women-Owned Small Business**, as well as maintaining an association with **Omni-Chem**¹³⁶