

AquaPure™ MFT

Aquapure MFT is a concentrated liquid coagulant designed for use in settling suspended precipitates. It is a blend of organic and inorganic components. Aquapure MFT will cluster the precipitate into a manageable mass and is most effective when metered on a continuous basis. It may be used with a wide variety of anionic polymers. Aquapure MFT is best used with high charged polymers either powdered or liquid emulsions.

Features & Benefits

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| Liquid coagulant | Easy metering for the system |
| Blended product | Contains organic components to help condition the bath |
| Works well on metal sensitive systems | No upsets |

Physical Data

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| Specific gravity | 1.20 |
| Percentage of volatility by volume | > 80% |
| Evaporation rate (ether=1) | < 1 |
| Solubility in water | Complete |
| Appearance and odor | Clear, slight tint |
| pH | 2.0 – 3.0 |

Operating Conditions

The amount of Aquapure MFT necessary to treat varies with the amount and nature of the precipitate. As a rule of thumb, an addition of 1mL per gallon of Aquapure MFT is initially tried with increases up to 4 mL per gallon of wastewater. Depending upon effectiveness, increments of 0.1% to 0.2% increase or decrease may be called for. Some solution movement is required with addition.



pH Control

The addition of Aquapure MFT is usually made on the acid side and brought up to the pH for discharge depending on what metals are being removed.

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: techservice@hubbardhall.com

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.