Product Bulletin

Product Name: Aquapure DF-MB
Product Code: 2601211
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Aquapure™ DF-MB

Aquapure DF-MB is an effective non-ionic, membrane friendly defoamer for the control of foam generated in process chemistry as well as wastewater treatment. Aquapure DF-MB is a very cost effective defoamer that controls aeration generated by high shear pumping and blending. This defoamer is membrane friendly and used where quick knockdown is needed with persistence.

Features & Benefits

Membrane friendly defoamer	This defoamer is membrane friendly, no oils, on silicone
Versatile, multipurpose	Used in process chemistry as well as wastewater treatment
Controls aeration from high shear and pumping	Works well with or without membranes in latex/glue coating

Physical Data

Appearance	Clear, yellow liquid
Solubility in water	Dispersible
Specific gravity	0.96 – 0.99
Flash point	> 200°F
pH of a 1% solution	7.0 pH

Typical Applications

- Wastewater treatment, WWT sludge
- Concrete and building product de-aeration
- Water treatment
- Paper processing Latex coatings
- Adhesives and glues

Operating Conditions

Normal dosing ranges from 0.1% to 0.5%.
For wastewater/ effluent treatment Aquapure DF-MB is used at a rate of 0.05 to 0.9% based on the weight of the flow.

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.

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For more information on this process,
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