



## Product Bulletin

### House Calls for Industrial WasteWater

**Aquapure™ DF-BIO**

**Product Code: 2601072**  
**Revised Date: March 19, 2015**

### **Aquapure™ DF-BIO** Wastewater Treatment Defoamer

**Aquapure™ DF-BIO** is formulated from a proprietary base that affords the end-user a very efficient defoamer/antifoam with no effects that are prevalent with many of the commercially available silicone and mineral oil based defoamers. The product is very efficient in releasing entrained air and eradicating surface foam in most municipal wastewater systems. The product works well even on foam enhanced by filamentous growth resulting from presence of *Nocardia* organisms.

Appearance	Translucent, white liquid
Specific Gravity (@ 20°C)	1.018 g/ml
Flash Point	>200° C
Solubility in water	Dispersible

#### Typical Applications

- ✓ Aeration basins
- ✓ Aerobic & anaerobic digesters
- ✓ Clarifiers

In most systems, **Aquapure™ DF-BIO** should be used as received. In systems with heavy brown foam, Dosage rates should begin between 1 - 5 ppm. **Aquapure™ DF-BIO** will not exhibit flash knockdown seen with many types of foam control agents. After dosing, one will begin to see foam dissipate quickly within one minute. Dosing should be done as close to the aerators or incoming effluent to ensure maximum effect.

**DO NOT FREEZE Aquapure™ DF-BIO**

#### 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



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GUARANTEE EXPRESSED OR IMPLIED IS MADE AS TO THE EFFECTS OF SUCH USE, OR THE RESULTS TO BE OBTAINED.