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Product quotation

## Genesys LF - Broad Spectrum Antiscalant and Antifoulant



Call for price ( 01728262625 )

### Genesys LF - Broad Spectrum Antiscalant and Antifoulant

#### Key Features

**Brand:** Genesys

**Appearance:** straw coloured liquid

**PH as supplied:** 9.8-10.2

**Specific gravity:** 1.34-1.37

**Freezing point:** -15±C

#### Application of Genesys LF - Broad Spectrum Antiscalant and Antifoulant:

For optimal effectiveness, Best Genesys LS RO Antiscalant in Bangladesh is recommended for continuous dosing into the feed water upstream of cartridge filters. The typical dosage rates range from 2 to 4 mg/L. In sea water applications where iron is present, brine is recycled, or there is no pH reduction in the feed water through acid dosing, Genesys LF can be utilized at typical dose rates of 0.5 to 1.0 mg/L.

In compliance with NSF listing standards, the Genesys LF dose rate in potable water systems should be kept below 5 mg/L. The ideal dosage rate can be determined using the Genesys Membrane Master software.

It's worth noting that Genesys LF is fully miscible with water in all proportions and can be conveniently diluted as needed for specific applications. This flexibility enhances its adaptability to various water treatment scenarios.

### **Benefits of Genesys LF - Broad Spectrum Antiscalant and Antifoulant :**

- Suitable for Reverse Osmosis (RO) and Nano-Filtration (NF) membranes
- Effective at LSI up to +2.6
- Excellent inhibitor for iron fouling
- Excellent silica antiscalant
- NSF listed product
- Approved for use in drinking water applications (UKDWI)
- Compatible with all types of polyamide membrane
- Replaces acid addition
- Inhibits common scales
- Calcium carbonate/sulphate
- Calcium phosphate
- Barium/Strontium sulphate
- Silica
- Iron/Manganese

### **Why Choose Aquafit Technologies for Your Water related product**

**When it comes to selecting a water related product, Aquafit Technologies stands out as a top choice for several compelling reasons. Here's why our clients prefer us over others:**

- 1. Economical Pricing:** We offer high-quality product at competitive prices, ensuring that you get the best value for your money without compromising on quality.
- 2. Rapid Service:** Our dedicated team provides quick and efficient service, addressing any issues or queries promptly to ensure your purifier remains in optimal condition.
- 4. Extensive Service Network:** With over fifty service centers across Bangladesh, we ensure that help is always close by, no matter where you

are.

**5. Affordable Parts:** We provide parts at the lowest prices, making it economical to maintain your product and keep it running efficiently.

**7. 24/7 Service Centers:** Our service centers operate around the clock, offering support whenever you need it, including evenings and weekends.

**8. 100% Return Policy:** We stand by the quality of our products with a 100% return policy on any default items, ensuring complete customer satisfaction.

**9. Client Satisfaction First:** At Aquafit Technologies, we prioritize client satisfaction above all else, striving to exceed your expectations with every interaction.

**10. Flexible Payment Options:** We accept payments through more than 20 bank cards and mobile banking services, making transactions convenient and hassle-free.

Choosing Aquafit Technologies means opting for quality, reliability, and exceptional customer service. Experience the difference with our top-rated products and join the many satisfied clients who trust us for their water purification needs.