



WASTEWATER SOLUTIONS

ARM 1010: Ammonia reducing microbes

Improves effluent quality and reduces nitrification upsets

Ammonia removal is one of the most important and difficult processes to maintain in wastewater treatment plants. It can be impacted by various environmental factors, shock loading, toxicity, and solids loss. Success or failure of the process depends on the ability of microbial community to degrade ammonia, tolerate harsh conditions, and respond guickly after nitrification disruptions.

ARM 1010: The fastest and most effective biological solution for nitrification

ARM 1010 is a unique nitrification technology for a variety of wastewater types. The microorganisms in ARM 1010 thrive in a wide range of wastewater types and respond quickly during upset conditions to restore nitrification. It is the most effective biological solution for nitrification.



The benefits of using ARM 1010

Lower operating costs

- Reduces surcharges
- Reduces permit violations

Improved plant efficiency

- Improves nitrification in all wastewater types
- Reduces the impact of shock loading on effluent quality
- Restores nitrification quickly after upsets

Simplified operations

- Promotes consistent and reliable nitrification
- Stabilizes nitrification in cold temperatures



NITRIFICATION

Ammonium Nitrite Nitrate

Enhancing your business is our business

Team up with IFM for innovative biosolutions to reduce costs, improve water quality, and capitalize on renewable energy opportunities. Unique products, experience with beneficial microorganisms and enzymes, and our commitment to improve our business are just three reasons to choose IFM as your bioinnovation partner.

For more information please visit ifmenviro.com

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