



Water & Waste Management

# BioRemove™ AM

General Industry

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 quickly after nitrification disruptions.

## **BioRemove™ AM: The fastest and most effective biological solution for nitrification**

BioRemove™ AM is a unique nitrification technology for a variety of wastewater types. The microorganisms in BioRemove™ AM 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 BioRemove™ AM**

#### **Lower operating costs**

- Reduces surcharges
- Reduces permit violations

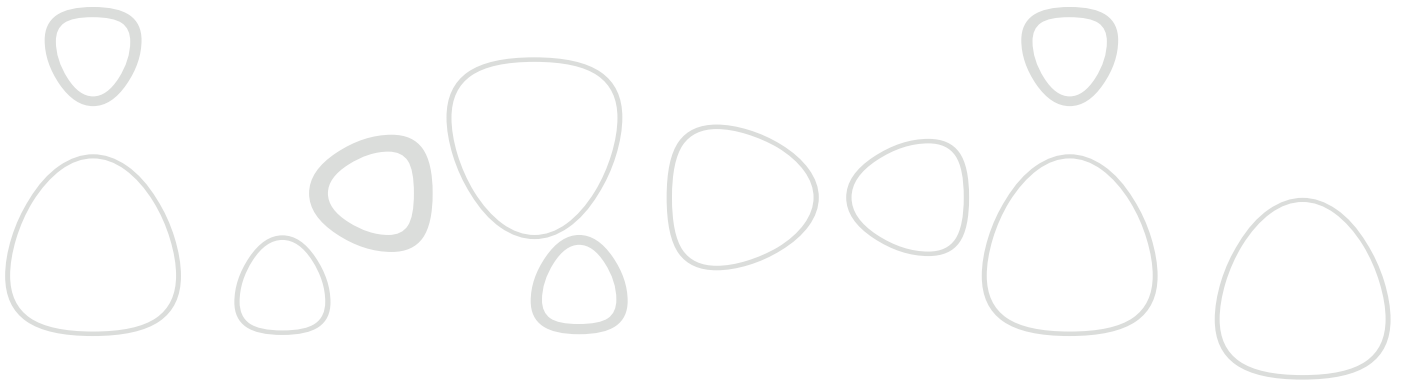
#### **Improved plant efficiency**

- 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 - a two-step process



### Enhancing your business is our business

Team up with Novozymes 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 Novozymes as your bioinnovation partner.

#### For more information please visit [www.novozymes.com](http://www.novozymes.com)

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