

Novozymes BioRemove™ 3200

Simplifies operations and lowers operating costs through effective FOG control



Fats, oils, and grease (FOG) are one of the main causes of many wastewater treatment issues in the food processing industry. When FOG gets into the wastewater treatment system, it can foul sensors, cause foaming, and encourage the growth of filamentous organisms. If FOG is not properly degraded in the aeration system, it can cause permit violations. Physical removal through skimming is expensive and labor intensive. FOG is biodegradable, but in many systems the microbial community does not maintain enough of the right microorganisms to keep FOG levels under control.

BioRemove 3200: Patented biological solution for FOG control

BioRemove 3200 contains patented microorganisms and is specially designed to degrade FOG quickly and completely. Novozymes' advanced screening process ensures that the microorganisms in BioRemove 3200 not only aggressively target FOG but are robust enough to thrive in a wide range of plants and applications.

The benefits of using BioRemove 3200

Lower operating costs

- Reduces permit violations
- Reduces FOG-related surcharges
- Reduces FOG and foam removal costs

Improved plant efficiency

- Improves FOG degradation

Simplified operations

- Reduces oil- and grease-related filamentous bulking
- Reduces the time and effort needed for FOG removal

Novozymes is the world leader in bioinnovation. Together with customers across a broad array of industries we create tomorrow's industrial biosolutions, improving our customers' business and the use of our planet's resources.

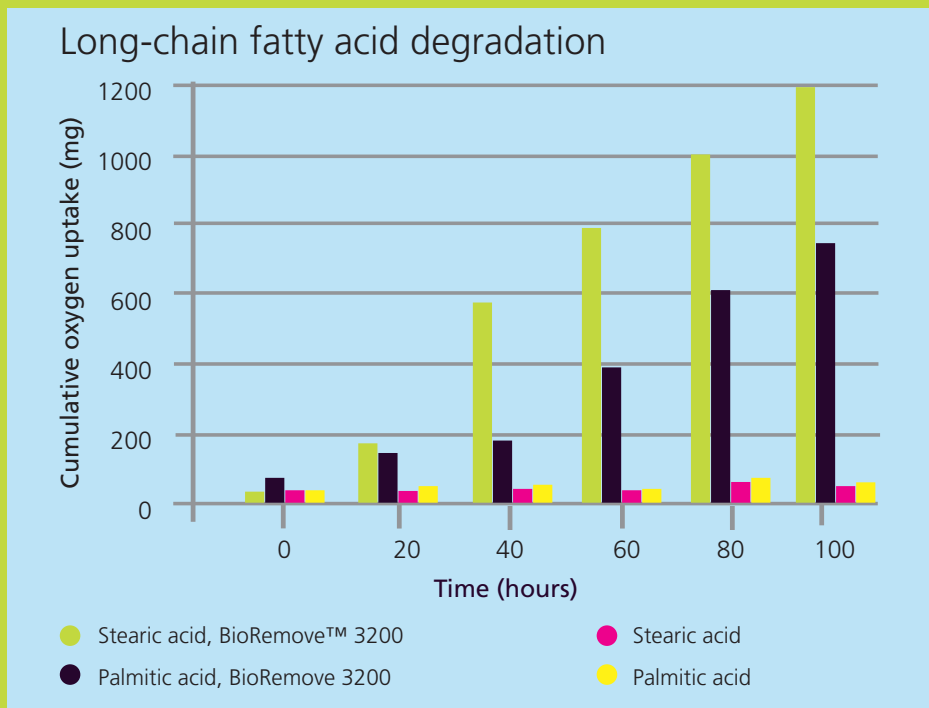


Fig. 1. Stearic acid and palmitic acid are primary long-chain fatty acids that make up insoluble grease found in collection systems. The microorganisms in Novozymes BioRemove™ 3200 were selected for their ability to degrade these compounds.

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

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