

Novozymes BioRemove™ 5100

Improves effluent quality and plant stability through enhanced COD degradation

Industrial wastewater presents a unique set of treatment challenges. Waste streams are constantly changing with production with harsh chemicals often making their way into the wastewater which can inhibit biological activity and be difficult to break down. A key variable in the process that determines success or failure of a treatment process is the types of microorganisms in the microbial community and the ability of the microbial community to adapt to changes in the waste stream.



BioRemove 5100: A broad-range biological solution for complex waste streams

BioRemove 5100 is Novozymes' most versatile product for industrial wastewater and is effective for highly complex waste streams. It has a diverse set of microorganisms that target a wide range of organics found in a variety of industries. BioRemove 5100 has the broadest range of biological activity and helps keep plants in compliance and in control.

The benefits of using BioRemove 5100

Lower operating costs

- Reduces surcharges
- Reduces permit violations

Improved plant efficiency

- Improves COD reduction for complex waste streams

Simplified operations

- Improves stability for complex waste streams

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.

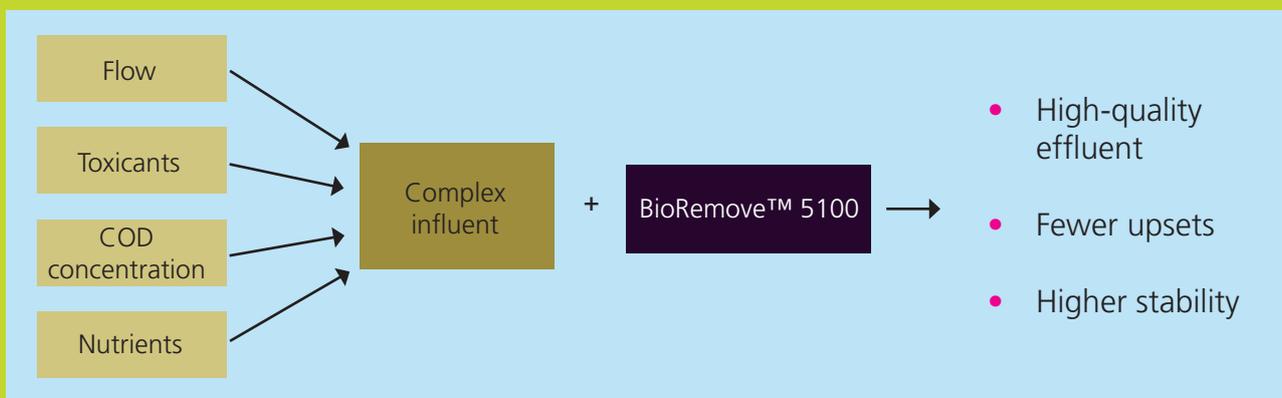


Fig. 1. Novozymes BioRemove™ 5100 helps municipal plants handle complex influent streams from multiple varied sources.

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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