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Attention: Editor

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PRESS RELEASE



Bionetix® Bioaugmentation Products: Preparing The Industry For Season Changes!

As the seasons change, it's important to start preparing for winter. In the wastewater treatment industry, this means planning for the challenges that accompany cold weather. Low temperatures cause wastewater treatment to become less efficient. While many factors impact the success of a wastewater treatment process, fluctuating temperature changes can be one of the most devastating and challenging problems in the winter. To combat the problems of temperature change, Bionetix® International, a subsidiary of Cortec® Corporation, has developed a line of bioaugmentation products.

Bionetix® International, a Canadian-based company that produces biological products used in thousands of field applications worldwide, relies on the natural process of biological treatment, which is the breakdown of



environmental contaminants by naturally occurring or introduced microorganisms. Their extensive product range permits customers to achieve the best treatment over a diversity of industrial problems. Their products are used in countless applications in the United States, Europe, Asia, and South America.

Bionetix® products improve wastewater treatment through bioaugmentation. Bioaugmentation is the application of specialized microbial strains into a wastewater treatment system to enhance the systems performance. Bacteria prefer warmer temperatures; consequently, in the winter, bacteria are slow to grow. Businesses can easily fight against this problem by implementing bioaugmentation as an instant way to increase the numbers of bacteria and improve the quality of the wastewater.

The Bionetix® bioaugmentation line consists of environmentally friendly products made up of specially selected, all-natural microorganisms that break down organic pollutants without the use of harmful chemicals. These bioaugmentation products treat industrial wastewater to meet stringent discharge standards and increase waste treatment efficiency in municipal wastewater treatment plants. The Bionetix® products have many applications including treating dairy waste, fish farm waste, fruit, vegetable, and wine production waste, and pulp and paper waste.

To learn more about the Bionetix® International bioaugmentation line of products or to view the full industrial wastewater treatment brochure, see the links below.



BCP 25 – Dairy Waste Bioaugmentation

BCP 25 is a blend of aerobic and facultative anaerobic bacteria. It is used in milk processing waste applications that reduces grease build-up and increases wastewater treatment efficiency.

<http://www.bionetix-international.com/products/industrialwaste/bcp25.pdf>

BCP 54 – Fish Farm Bioaugmentation

BCP 54 contains strains of bacteria effective in aerobic and anaerobic conditions. Bioaugmentation with BCP 54 increases fish and shrimp farm yield, lowers pH, reduces sludge, improves effluent quality, reduces odors, and reduces ammonia and other toxins.



<http://www.bionetix-international.com/products/industrialwaste/bcp54.pdf>



BCP 56 – Fruit, Vegetable, and Wine Bioaugmentation

BCP 56 provides greater resistance to the organic inhibitors in fruits, vegetables, and wine. Bioaugmentation with BCP 56 can help start-ups in new plants, improve effluent quality, increase wastewater treatment efficiency, and reduce grease build-up.

<http://www.bionetix-international.com/products/industrialwaste/bcp56.pdf>

BCP 57 – Pulp and Paper Waste Bioaugmentation

BCP 57 provides greater resistance to the organic inhibitors in pulp and paper waste. It accelerates degradation of unpleasant odors associated with handling pulp and paper wastes and increases the efficiency of over-loaded treatment systems.

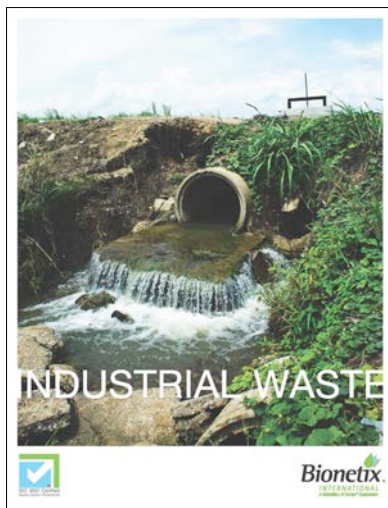


<http://www.bionetix-international.com/products/industrialwaste/bcp57.pdf>

Industrial Waste Treatment Brochure

[http://www.bionetix-](http://www.bionetix-international.com/products/industrialwaste/Bionetix_Industrial%20Waste_10-2013.pdf)

[international.com/products/industrialwaste/Bionetix_Industrial%20Waste_10-2013.pdf](http://www.bionetix-international.com/products/industrialwaste/Bionetix_Industrial%20Waste_10-2013.pdf)



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Bionetix International produces biological waste treatment products that are used in thousands of field applications worldwide. The Biological Series of products—among the earliest products introduced by Bionetix Canada – can be found in countless food preparation and processing locations in the United States, Europe, South America, and Asia. Numerous municipalities around the world have accepted these products. Headquartered in Quebec, Canada; Bionetix International is a subsidiary of Cortec® Corporation. ISO 9001:2000 Certified.

Cortec® Corporation is the global leader in innovative, environmentally responsible VpCI® and MCI® corrosion control technologies for Packaging, Metalworking, Construction, Electronics, Water Treatment, Oil & Gas, and other industries. Our relentless dedication to sustainability, quality, service, and support is unmatched in the industry. Headquartered in St. Paul, Minnesota, Cortec® manufactures over 400 products distributed worldwide. ISO 9001, ISO 14001:2004, & ISO 17025 Certified.

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