



FOR IMMEDIATE RELEASE

Nexom[®], an Axius Water company, partners with SUEZ[®] to bring enhanced Aerobic Granular Sludge (AGS) to North American Market

Winnipeg, MB, Canada (Sept. 8, 2025): Nexom, an Axius Water company, announced today the launch of **Cyclor[®] Turbo**, the proven SUEZ technology for advanced wastewater treatment in a compact footprint.

Cyclor[®] Turbo improves on AGS, a fixed-level SBR with fast-settling densified sludge that requires half the footprint of conventional activated sludge (CAS) and is now available in North America exclusively through Nexom. Cyclor[®] Turbo enables facilities to meet stringent effluent standards of 10 mg/L Total Nitrogen, <15 mg/L Total Suspended Solids, and 1 mg/L Total Phosphorus, without relying on chemical reagents.

SUEZ Tech Solutions CEO, Joshua Cantone, stated, “SUEZ is excited to partner with Nexom on bringing Cyclor[®] Turbo to the North American market. This initiative aligns with SUEZ’s overarching strategy to bring its innovative technologies into the marketplace, fostering environmental stewardship and delivering enduring value to the environment and the communities it serves.”

Key Benefits of Cyclor[®] Turbo:

- **50% smaller footprint** than CAS systems
- **Optimized for shallower basins** than other AGS systems, making it ideal for retrofits and greenfield installations (optimal biological height from 5 to 5.9m)
- **Reduced operational costs** through lower reagent use, less hydraulic grade thanks to its fixed level and no energy required for sludge densification
- **Four times the sludge settling velocity** of CAS systems
- **Proven global performance**

“Cyclor[®] Turbo is a game-changer for wastewater treatment,” said Martin Hildebrand, Nexom founder and Axius Water’s chief technology officer, “because it efficiently delivers

technologies for cleaner water

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Axius Water companies

high-performance nutrient removal in a compact, cost-effective package. We're excited to bring this proven solution to North America.”

Nexom is currently constructing a full-scale demonstration facility in partnership with the East St. Paul, Manitoba, wastewater treatment plant, and invites interested parties to schedule a tour and see Cyclor® Turbo in action.

Cyclor® Turbo will be featured in Nexom's WEFTEC booth 3813 in addition to being featured in a WEFTEC Product Launchpad presentation on Monday, September 29, 2025, at 4:00 PM.

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About Nexom®

Proven filtration, biological and lagoon-based wastewater solutions to reduce key nutrients that contribute to pollution. Nexom provides deep application expertise to consulting engineers who have unique customer challenges around process design flows, loads, and footprint. nexom.com

About SUEZ®

Faced with growing environmental challenges, SUEZ has been delivering essential services that protect and improve our quality of life for more than 160 years. SUEZ provides its customers with innovative and resilient solutions for water and waste services. With 40 000 employees across 40 countries, the Group works with customers to create value over the full lifecycle of their assets and services, and to drive their low carbon transition. In 2024, SUEZ provided drinking water for 68 million people worldwide and sanitation services for 44 million people. The Group generated 8 TWh of energy from waste and wastewater. In 2024, SUEZ generated revenues of 9.2 billion euros. For more information: www.suez.com / Twitter @suez

About Axius Water®

Axius Water was founded in 2019 by KKR's Global Impact Fund, in partnership with XPV Water Partners. Axius' differentiated products and services improve the effectiveness of the water and wastewater treatment process, thereby measurably improving the quality of treated water. Axius is expanding globally as it builds a diverse portfolio of leading solutions that improve the overall wastewater management processes. For additional information, please visit axiuswater.com.