

Nitrifier Pro

Ultra-Concentrate Ammonia and Nitrite Oxidizing Bacteria

NITRIFICATION - NOW. Nitrifier Pro is an ultraconcentrated blend of heterotrophic and autotrophic nitrifiers. With Nitrifier Pro, you can fully recover your plant's ammonia removal capabilities in as little as four days.

- Ultra-Concentrated Nitrification Aid: Nitrifier Pro is an ultra-concentrated mix of ammonia and nitrite-oxidizing bacteria designed to restore essential nitrifying populations swiftly.
- Rapid Recovery and Performance: Capable of guaranteeing full recovery of nitrification in wastewater systems in as little as 4 days, even in colder water temperatures.
- Comprehensive Bacterial Blend: Includes both heterotrophic and autotrophic strains, such as Nitrospora, Nitrosomas, Nitrospira, and Nitrobacter, for effective ammonia and nitrite oxidation.
- **Strategic Recovery:** Enables rapid recovery from upsets and swift start-up of new plants, leading to lower effluent ammonia levels and a more robust nitrification process.

Water Temperature Below 60°F (15.6°C)

Flow Rate	Dose Rate
500,000 GPD	45 mL Daily, for 4 days
1 MGD	90 mL Daily, for 4 days

Water Temperature Above 60°F (15.6°C)

Flow Rate	Dose Rate
500,000 GPD	15 mL Daily, for 4 days
1 MGD	30 mL Daily, for 4 days



AVAILABLE SIZES:

- 60 mL Bottle
- Pack of 4 60 mL Bottles

INSTRUCTIONS:

- Refrigerate product when not in use
- Add daily to aeration basin
- Typical treatment lasts 4 days
- For and additional nitrifier boost, use half of the recommended dose rate

FOR BEST RESULTS:

- pH 7-8
- D0 > 2 mg/L
- Consistent BOD removal
- Confirm adequate alkalinity

