

Complex Nitrifying Bacteria

SPECIFICATION

Cat.No.	EPB-003
Product Name	Complex Nitrifying Bacteria
Product Ingredients	Nitrifying bacteria, denitrifying bacteria, fermentation metabolites.
Product Format	Powder
Shelf Life	18 Months
Bacterial Content	8×10 ⁹ CFU/g
Application	Applicable to sewage treatment, aquaculture, water quality control, substrate improvement.
Product Advantage	<ol style="list-style-type: none"> 1. Compound nitrifying bacteria are aerobic and facultative bacteria, including nitrifying bacteria and denitrifying bacteria. Nitrifying bacteria convert ammonia or ammonium salts in water into nitrate nitrogen, and denitrifying bacteria can convert nitrate nitrogen into nitrogen and volatilize into the air. Under anaerobic conditions, they use the oxygen in nitric acid to oxidize organic substances to obtain the energy needed for their own life activities. 2. Different water quality conditions can be adjusted through technical means, and the environment adaptability is strong. 3. The finished product is rich in various trace elements to promote the growth of local native microorganisms. 4. The bacteria have strong activity and strong ability to resist the impact of water quality changes.
Usage Method	<ol style="list-style-type: none"> 1. For pond water depth 1-1.5 m, 4.5-7.5 kg/ha is used to mix the original pond water for spraying; under normal sewage treatment, the dosage of biological bacteria agent is 10-15 ppm. 2. For special water quality conditions, our technical engineers will provide targeted usage solutions. 3. Frequency of use: use once every 7-12 days, and consult the after-sales technicians in detail for other special circumstances.

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