

Potent Probiotic Strains with Unique Cellulolytic Enzymes for Water and Soil

Prozyta[™] Aqua is a blend of probiotic strains, including Kemin's patented strain of *Bacillus subtilis* PB6, *Bacillus pumilus, Saccharomyces cerevisiae* and cellulolytic enzymes, for effective control of *Vibrio* sp. and degradation of organic sludge in aquaculture systems.

SALIENT FEATURES

- Multi-strain probiotic that acts both in water and soil
- Comprehensive Vibrio inhibition concept via competitive exclusion and production of antibacterial compounds
- Combination of potential probiotic strains for sludge degradation and water quality maintenance
- Unique cellulolytic enzymes for breaking down complex molecules in the sludge
- Works across wide salinity ranges
- Proven safe to the environment, animals and end consumers

INSTRUCTIONS FOR USE

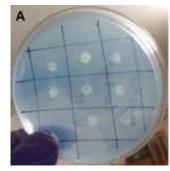
- Apply 1 kg/ha for 1-meter water depth
- Mix the product with sufficient pond water and apply it gently

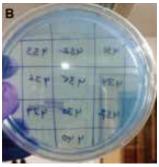
For more information, consult a Kemin AquaScience™ Technical Expert

Presentation – 1 kg container

BENEFITS

- Accelerates sludge degradation at pond bottom
- Inhibits the growth of Vibrio sp. in the pond
- Aids in developing optimal algal bloom
- Helps to maintain water quality





Dot assay using control (A) and test plates inoculated with probiotic strains of $Prozyta^{TM}$ Aqua (B) showing the inhibition of $V.\ harveyi$

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