

The page is decorated with numerous water droplets of various sizes, some with soft shadows, scattered across the white background. The main logo features a blue water droplet icon above the text 'BIO-INDUSTRIES LTD'.

BIO-INDUSTRIES LTD

CLEANING THE ENVIRONMENT NATURALLY

PolyBIO™

New “Probiotic” Water Treatment for Healthier Water.

***Re-establishes and maintains Natural Eco-Balance
Reduces need for Chemical and Antibiotic medications
Effectively control many disease causing bacteria.***

BACKGROUND

Today the use of “Probiotic” microorganisms to improve water quality today is a common and proven approach in Aquaculture because they are effective and less expensive than traditional anti-microbial treatments such as antibiotics which can negatively affect the biological action by also killing good bacteria. The massive usage of available antibiotics results in natural emergence of antibiotic-resistant bacteria, which can transfer their resistance genes to other bacteria that have never been exposed to the antibiotics. The use of antibiotic medications in aquaculture is becoming more and more restricted. This is why the usage of non-pathogenic or good bacteria as “Probiotic” bio-control agents is growing as an important alternative to antibiotics.

DESCRIPTION

PolyBIO™ is an innovative “Probiotic” blend of natural bacteria specifically designed to control disease proliferation in aquaculture environments through the production of compounds thus enhancing immune response of aquatic life while eliminating specific pollutants that foster pathogenic disease causing bacteria. It improves water quality by increasing the numbers of good bacteria through the reduction and control of unfriendly disease causing bacteria. It is a tested and proven biological formula developed for application in aquaculture to reduce the overuse of chemicals and antibiotics used to maintain fish health. The product has been shown to be effective against a wide range of both gram negative/positive disease causing bacteria.

The page is decorated with numerous water droplets of various sizes, some with soft shadows, scattered across the white background. The logo for Bio-Industries Ltd is centered at the top. It features the word "BIO-INDUSTRIES LTD" in a bold, blue, sans-serif font. The letter "O" in "BIO" is replaced by a blue water droplet with a white highlight. Below the company name, the tagline "CLEANING THE ENVIRONMENT NATURALLY" is written in a smaller, green, sans-serif font.

BIO-INDUSTRIES LTD

CLEANING THE ENVIRONMENT NATURALLY

THE DIFFERENCE

PolyBIO™ is different than other bacterial products that work through “*competitive exclusion*” because it produces compounds which can interrupt the growth of bad bacteria and decrease the colonization of these pathogens. These compounds can control the presence of bad disease causing bacteria which affect the water making fish stressed, sick and eventually killing them. **PolyBIO™** is an all-natural *probiotic* remedy and contains only Class I safe natural microorganisms proven to promote the growth of beneficial bacteria while reducing levels of bad bacteria in aquaculture.

RECOMMENDED USAGE:

For Use in Hatcheries, RAS, Holding Tanks and Ponds

Use 1 liter for every 1,000 M² (1/4 acre) of surface area. Add directly to water or filter where available. Use monthly, following the introduction of new fish, or 2 to 3 days after use of medicines or chemicals.

Unit 66D Heather Road, Sandyford Business Park, Dublin 18, Ireland.

Tel (353) [01] 2941025 Fax (353) [01] 2941027

Email: sales@bio.ie Web: www.bio.ie