

Product Information and Specification

Ecobiol® Fizz

WATER SOLUBLE PROBIOTIC

**DESCRIPTION**

Ecobiol® Fizz is a water soluble direct-fed microbial product supporting the intestinal microbial balance in all animal species. It is compatible with hypochlorous acid concentrations of 2 ppm, and hydrogen peroxide concentrations typically used for the disinfection of drinking water. Ecobiol® Fizz can be paired with organic acid blends, and vitamins or phytochemicals can be added up to a concentration of 1 mL / L with no adverse effects on the product.

**DIRECTIONS FOR USE**

Add 1 tablet of Ecobiol® Fizz per 265 gallons (1000 liters) of water to obtain a concentration of 1.9E+9 CFU *Bacillus amyloliquefaciens* per gallon. Contact a representative from Evonik Corporation for specific advice.

**INGREDIENTS**

Citric acid, sodium carbonate, sodium chloride, dried *Bacillus amyloliquefaciens* fermentation product, palm fat, microcrystalline cellulose, silicon dioxide, magnesium stearate.

**SPECIFICATIONS**

| Identification                                 | Spore Count Guarantee                    |
|--|--|
| <i>Bacillus amyloliquefaciens</i><br>CECT 5940 | min. 5E+11 CFU / tablet                  |
| Product Characteristics                        |  |
| Microbiological                                |  |
| <i>Salmonella</i> spp.                         | Not detectable in 25 g                   |
| Coliforms                                      | < 100 CFU / g                            |
| Yeast and molds                                | < 1000 CFU / g                           |
| Physical                                       |  |
| Solubility at 77°F (25°C)                      | Soluble in water*                        |
| Appearance                                     | Round speckled tablet with rough surface |
| Color  | Beige to light brown                     |
| Dissolution time (average)                     | < 10 min                                 |

\* Traces of insoluble components may settle at the bottom of the supply vessel.

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### PACKAGING

The tablets are packed in individual sachets. Each box contains 25 tablets and desiccant. Do not feed or eat the desiccant pad.

### STORAGE

Store the originally sealed box in a dry place at a temperature up to 77°F (25°C) and protected from direct sun light. After opening, keep the bag tightly closed when product is not in use.

### STABILITY

The product is stable for 24 months under the recommended conditions.

### SAFETY AND ENVIRONMENT

US - According to the OSHA Hazard Communication Standard 29 CFR 1910.1200, Ecobiol® Fizz is non-toxic. Not a hazardous material according to the US DOT 49 CFR Hazardous Materials Regulations (HMR).

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