

Product Information and Specification**Ecobiol® Soluble Plus****DESCRIPTION**

Ecobiol® Soluble Plus is a gut flora stabilizer containing *Bacillus amyloliquefaciens* CECT 5940 that supports the maintenance of the intestinal microbial balance in poultry, swine and aquaculture. It is compatible with most commonly used commercial coccidiostats and organic acids.

INGREDIENTS

Bacillus amyloliquefaciens CECT 5940, dextrose.

PROCESSING

Ecobiol® Soluble Plus is a feed additive and can be applied in drinking water for poultry and swine as well as in aquaculture applications.

DIRECTIONS FOR USE

Add min. 100 g per metric ton of feed. Or
Add min. 50g per 1000 liters of drinking water.
Contact a representative from Evonik Operations GmbH for specific application advice.

STORAGE

Should be stored in a dark and dry place at room temperature in the original sealed packaging.

STABILITY

Stable for 2 years under the recommended storage conditions.

PACKAGING

This product is available in 1 kg bags.

SAFETY AND ENVIRONMENT

According to EU chemicals legislation, it is non-toxic, and if correctly handled, it does not irritate the skin and mucous membranes. Skin sensitization has not been reported, and is unlikely to occur. Accordingly, it is not classified as a hazardous chemical. The usual regulations for safety and hygiene should be followed.

Not a hazardous material according to the Directive (EEC) No. 1272/2008. Ecobiol® Soluble Plus is not subject to dangerous goods regulations.

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PRODUCT SPECIFICATION

IDENTIFICATION **SPORE COUNT GUARANTEE**

Bacillus amyloliquefaciens CECT 5940 min. 1 x 10¹⁰ CFU/g

PRODUCT CHARACTERISTICS

MICROBIOLOGICAL

Salmonella spp. Not detectable in 25 g

Coliforms < 10² / g

Yeast and moulds < 10³ / g

CHEMICAL

Cadmium < 0.5 mg / kg

Mercury ≤ 0.1 mg / kg

Dioxin: (WHO-PXDD / F-TEQ) ≤ 0.5 ng / kg

PHYSICAL

Solubility at 25 °C Soluble in water

Appearance Free flowing

pH 6

Color Cream to white

Particle size < 500 µm

Loss during drying < 9 %

Bulk density Typically 600 kg/m³ ± 10%

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