

Product Information and Specification

Ecobiol® WX**DESCRIPTION**

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

INGREDIENTS

Bacillus amyloliquefaciens CECT 5940, dextrose

PROCESSING

Ecobiol® WX is a soluble feed additive and can be applied in liquid feed applications.

DIRECTIONS FOR USE

Add min. 100 g per metric ton of feed.
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® WX is not subject to dangerous goods regulations.

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PRODUCT SPECIFICATION

IDENTIFICATION SPORE COUNT GUARANTEE

<i>Bacillus amyloliquefaciens</i> CECT 5940	min. 1×10^{10} CFU/g
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PRODUCT CHARACTERISTICS

MICROBIOLOGICAL

<i>Salmonella</i> spp.	Not detectable in 25 g
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<i>Coliforms</i>	$< 10^2$ / g
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Yeast and moulds	$< 10^3$ / g
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CHEMICAL

Cadmium	< 0.5 mg / kg
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Mercury	≤ 0.1 mg / kg
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Dioxin: (WHO-PXDD / F-TEQ)	≤ 0.5 ng / kg
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PHYSICAL

Solubility at 25 °C	Soluble in water
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Appearance	Free flowing
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pH	6
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Color	Cream to white
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Particle size	$< 500 \mu\text{m}$
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Loss during drying	$< 9 \%$
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Bulk density	Typically 600 kg/m ³
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