



SFF PROBIOTICS EQ PLUS®

Recommended for

Poultry, Fish, Shrimp
Swine



SFF Microzyme / Probiotic are well balanced blend of beneficial microorganisms, prebiotics and enzymes. Bacteria of the genus *Bacillus* are one of the most common groups of Gram-Positive bacteria in both terrestrial (*forests, farmland etc.*) and aquatic soil. The main function of this premix is to promote a beneficial flora that helps the defense of the animal, digestibility and survival. For use as an additive in animal nutrition. It can be added during the manufacture of the balanced feed in the plant or directly mixed with the balanced feed in the field. If it is used in the feed plant, it is applied as the bath with oil or emulsion (*Do not raise the temperature of the oil or emulsion above 50 oC*), use between 0.2 to 1 Kilo per TM of balanced, to obtain a concentration of spores between 10^7 at 10^8 CFU *Bacillus* spores per gram of balance, respectively. If used in water, apply between 10-20 g per MT of water.

Ingredients	Concentration (%)
<i>Bacillus subtilis</i> (2.5×10^{11} UFC/g)	22.0%
<i>Bacillus licheniformis</i> (2.5×10^{11} UFC/g)	22.0%
<i>Saccharomyces cerevisiae</i> (2.0×10^{10} UFC/g)	5.0%
Phytase 200,000 UI/kg	7.5%
Xylanase 200,000 UI/kg	7.5%
B-Mannase 50,000 UI/kg	5.0%
Cellulase 40,000 UI/kg	5.0%
Glucanase 50,000 UI/kg	5.0%
Pectinase 30,000 UI/kg	10.0%
Glucose Oxidase 10,000 UI/kg	10.0%
Saponins	1.0%

*Both species of *Bacillus* are considered suitable for use in animals on the AAFCO (American Official Food Control Association) list. The addition of 1 Kg of this product per TM of balancing guarantees the following: 4×10^8 CFU / g of *Bacillus* spp, 1×10^6 CFU / g of Yeasts, 1,000 IU / Kg of Glucose Oxidase; 2,000 IU / Kg of Cellulase; 2,500 IU / Kg of both B-Manase and Glucanase; 3,000 IU / Kg of Pectinase; and 15,000 IU / Kg of both Phytase and Xylanase.