



Trusted Microbial Solutions, Backed by Science

OMRI-listed MicroLife® direct fed microbials are the culmination of decades of leading microbial research and manufacturing by Osprey Biotechnics, a division of Phibro Animal Health Corporation.

MicroLife contains highly active, specifically selected strains that promote poultry health.

- Proprietary strains are selected to enhance GIT microflora and composition. This promotes overall poultry health and performance.
- Our probiotics are freeze-dried, which uniquely ensures delivery of 100% viable spores and provides more consistent and effective microbial concentration levels.
- MicroLife microbials are highly concentrated, providing even more room for feed nutrient customization.



Optimal Poultry Health

MicroLife L *Bacillus licheniformis*

- MicroLife L contains a highly active, specifically selected *Bacillus licheniformis* strain to promote poultry health. *Bacillus licheniformis*, one of the five AAFCO approved *Bacillus* species, is extensively used in the global poultry industry. This bacteria produces metabolic end products that are enzymes and serve to alter the microbiome, creating viable alternative practices to antibiotic use in poultry feed. When these changes occur in the microbiome, reduction of pathogen species like *Salmonella*, *Clostridia perfringens* and *E. coli* are measured. Likewise, profitable improvements in performance (BW, FC) are measured with the resulting shift.
- Use in feed at the rate of ¼ lb per ton of complete feed. Contains 2.4×10^9 cfu/g, resulting in 3×10^5 cfu/g in final feed.

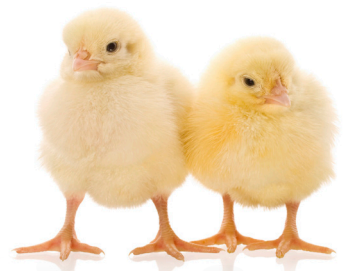
MicroLife S *Bacillus subtilis*

- MicroLife S contains a highly active, specifically selected *Bacillus subtilis* strain to promote poultry health. *Bacillus subtilis*, one of the five AAFCO approved *Bacillus* species is extensively used in the global poultry industry. The metabolic end products produced by this bacteria alter the microbiome, resulting in improvements in digestibility of feedstuffs in the GI tract. Production parameters of both body weight gain and feed conversion are consistently improved by this alteration. Improvements in livability and reduction of performance-robbing pathogens are also measured when this microbiome shift occurs.
- Use in feed at the rate of ¼ lb per ton of complete feed. Contains 2.4×10^9 cfu/g, resulting in 3×10^5 cfu/g in final feed.



MicroLife^{LS} *Bacillus licheniformis* & *Bacillus subtilis*

- MicroLife LS contains highly active and specifically selected *Bacillus licheniformis* and *Bacillus subtilis* strains to promote poultry health. Combinations (blends) of *Bacillus subtilis* and *Bacillus licheniformis* allow positive improvements from each individual *Bacillus* specie to affect the microbiome. The body weight gains, feed conversion, gut health improvements and potential for pathogen reductions with improved microbiomes give a greater multiple effect, yielding significant improvements over the individual species, and allow producers the multiple advantages of each.
- Use in feed at the rate of 10 g per ton of complete feed. Contains 27×10^9 cfu/g, resulting in 3×10^5 cfu/g in final feed.



Learn more about how
MicroLife can support
your success by helping
you manage the health
of your poultry.

Talk with a Phibro Expert.
www.PAHC.com
800.677.4623

MicroLife^L PREMIX | *Bacillus licheniformis*

- MicroLife L Premix contains a highly active, specifically selected *Bacillus licheniformis* strain to promote poultry health.
- Use in feed at the rate of 10 g per ton of complete feed. Contains 27×10^9 cfu/g, resulting in 3×10^5 cfu/g in final feed.

MicroLife^S PREMIX | *Bacillus subtilis*

- MicroLife S Premix contains a highly active, specifically selected *Bacillus subtilis* strain to promote poultry health.
- Use in feed at the rate of 10 g per ton of complete feed. Contains 27×10^9 cfu/g, resulting in 3×10^5 cfu/g in final feed.

We've Got Your Back

The success of your organic poultry operation is dependent on the health of your birds. Choose a research-proven strategy that has demonstrated real-world results—for healthy poultry, and a healthy bottom line.

Ohio label varies. Contact us for more information.