

A POWERFUL TOOL FOR MANAGING FLOCK HEALTH AND PERFORMANCE

ProsperEO™ is an everyday natural water additive that stimulates appetite, enhances growth, strengthens immunity and reduces the effects of oxidative stress and viral challenges.

HELPS OVERCOME STRESS RELATED TO:

- ◆ Ration Changes
- ◆ Disease Pressure
- ◆ Heat Stress
- ◆ Poor Appetite
- ◆ Necrotic Enteritis Outbreaks
- ◆ Common Bacterial Pathogens



What's Inside:

RALCO[®] TECHNOLOGY

Patented Microfused Essential Oils[®]

Naturally promotes gut health and helps reduce pathogen load through broad spectrum antimicrobial activity. Outstanding antioxidant capacity results in less oxidative stress and more energy for production.

Actifibe[®] Prebiotic

Feeds beneficial bacteria in the gut to promote competitive exclusion and boost immune function allowing the bird to use energy for meat deposition, egg laying and reproduction.

BENEFITS OF PROSPERO^{EO™}

- An economical and proven alternative to conventional AGP programs.
- Stimulates both water and feed consumption, helping birds reach day of age weights faster.
- Beneficial as an adjunct to coccidiosis vaccination programs when used from day 1 through the life of the flock.
- Synergized phenolic, terpene and aldehyde modes of action combine to destroy bacterial cell walls, thus reducing pathogen loads for common bacterial pathogens of concern such as Clostridium perfringens, E. coli and others, without the risk of antimicrobial resistance.

THE DIFFERENCE

Powered by **Ralco®** technologies, **ProsperEO™** is a synergistically balanced blend of origanum (oregano), thyme white and cinnamaldehyde essential oils with a proprietary prebiotic fiber.

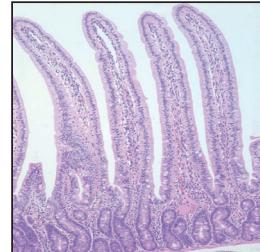
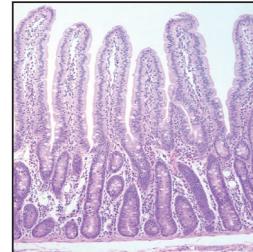
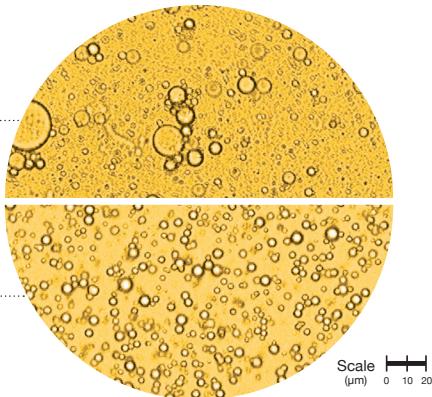
POWERED BY



RALCO
TECHNOLOGY

ProsperEO™ maintains its integrity due to microencapsulation of active ingredients within the oil droplets via our proprietary and patent pending microfusion process. **Microfused® Essential Oils** have smaller, more uniform droplets that stay stable over time and temperature. Protected droplets get where they are needed to facilitate and maintain intimate contact.

Competitor Oil: Larger oil droplets in competitive oil products coalesce and become unstable
Microfused® Essential Oils: 20 times greater surface area; 100 drops per 1 drop of competitor



Control

Microfused® Essential Oils

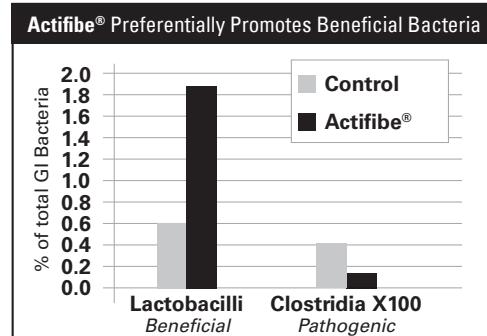
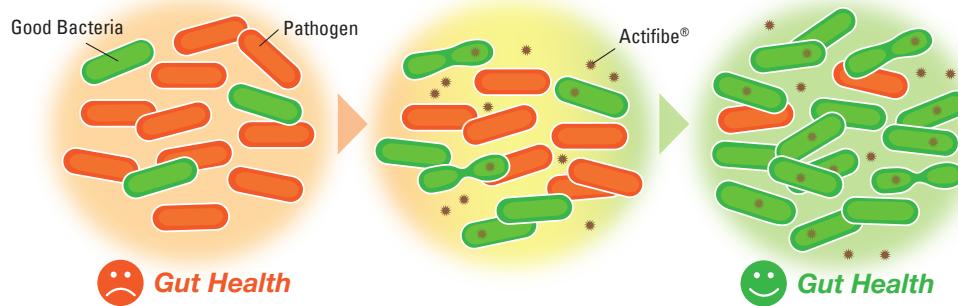
These micrographs demonstrate the increased strength of the villi, which directly contributes to greater nutrient absorption.

POWERED BY



RALCO
TECHNOLOGY

Beneficial bacteria multiply when they feed on **Actifibe®** crowding out pathogens for improved health and performance.



Research conducted by Purdue University



DIRECTIONS FOR USE:

Use at a low level (1-3 oz.) continually to maintain gut health. During times of stress or disease challenge use at a higher level (3-5 oz.) on an "as needed" basis. Always read and follow label directions.

FOR POULTRY:

Mix at the following rate with 1 gallon of water to make stock solution:

Broilers	1-5 oz.
Layers	1-5 oz.
Turkeys	1-5 oz.

Meter 1 oz. of stock solution per gallon of drinking water (1:128).

A POWERFUL TOOL FOR MANAGING FLOCK HEALTH AND PERFORMANCE

ProsperEO™ is an everyday natural feed additive that stimulates appetite, enhances growth, strengthens immunity and reduces the effects of oxidative stress and viral challenges.

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- Heat Stress
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- Disease Pressure
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- Common Bacterial Pathogens



WHAT'S INSIDE:

STRONG ANIMALS® TECHNOLOGY

**Microfused®
Essential Oils**

PATENT-PENDING

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BENEFITS OF PROSPEROEO™

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THE DIFFERENCE

Powered by **Strong Animals[®]** technologies, **ProsperEO[™]** is a synergistically balanced blend of origanum (oregano), thyme white and cinnamaldehyde essential oils with a proprietary prebiotic fiber.

POWERED BY

PATENT PENDING

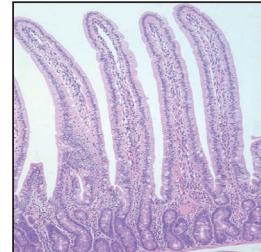
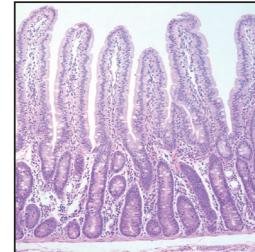
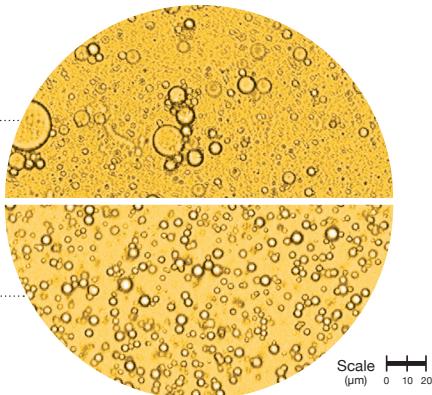


STRONG ANIMALS[®]
TECHNOLOGY

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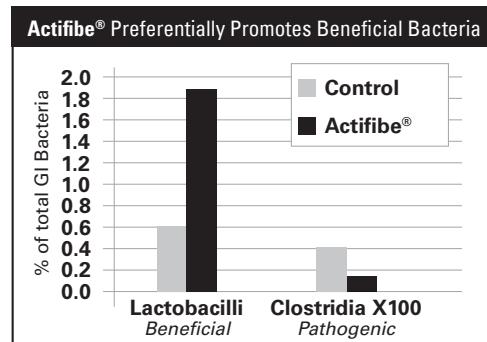
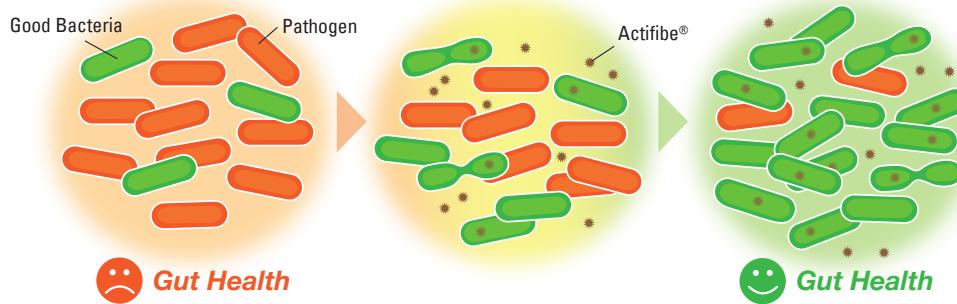
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DIRECTIONS FOR USE

Mix at the following rates per ton of feed:

Broilers: 0.6–1.0 lb.

Layers: 0.3–1.0 lb.

Turkeys: 0.3–1.0 lb.

