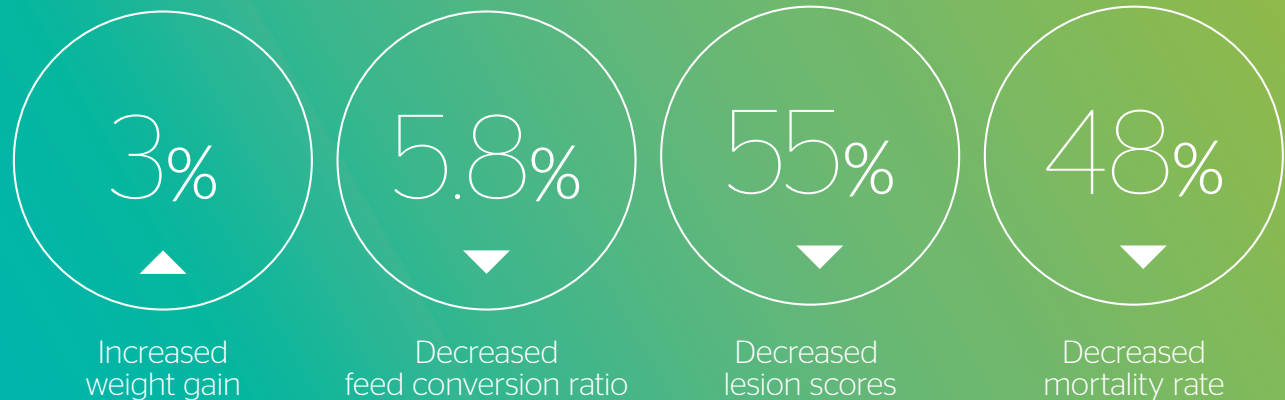


# Trial results on poultry health

USA Heat Stress Trials  
(500 ppm) Summary results



Main message highlighting the cutting-edge performance that is better than anything else on the market and the testing/trials that have been done over the years that show the effectiveness of the product. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna

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Produced using good manufacturing practices and following National Animal Supplement Council



Does not contain Genetically Modified Organisms materials



Uses only materials which are on the FDA Generally Recognized as Safe List



Utilizes highest quality feed, food and FCC/USP grade materials approved by Association of American Feed Control Officials

## Worldwide Commercial and University Trials

Describes the duration and breath of research that has gone into testing and improving the efficacy of the product. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip commodo consequat. Duis aute dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollito. Lorem ipsum dolor sit amet, consectetur adipiscing elit.



## Standard vs Low Energy Diets

### Standard Diet:

Protein%/ME kcal/kg in three phases:  
22.5/2908; 21.5/3010 and 19.5/3152

### Low Calorie Diet (2.5% lower ME)

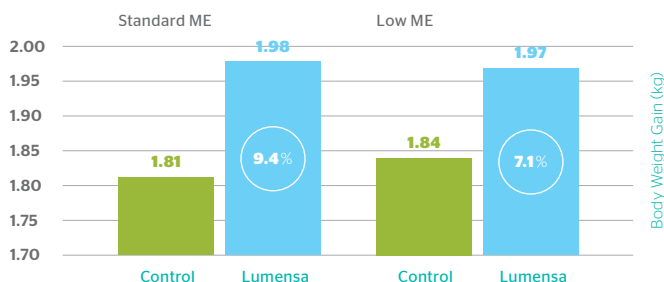
Protein%/ME kcal/kg in three phases:  
22.5/2828; 21.5/2924 and 19.5/3077

### Trial Results

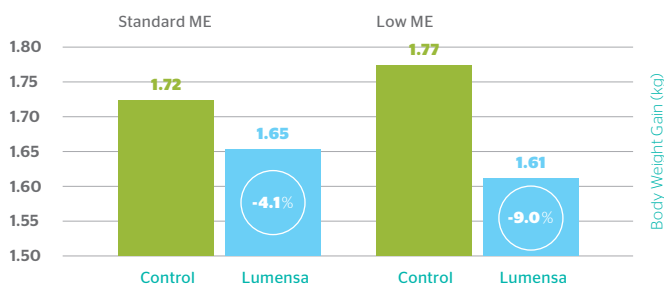
Cytozyme improved performance of Vencobb broilers fed standard and low calorie diets in a 42-day trial. Low calorie diets with 2.5% lower ME supplemented with Cytozyme produced better results than standard ME diets alone: 8.8% higher Body Weight Gain and 6.4% lower Feed Conversion Ratio.

Cytozyme can be applied through feed or water supply with the best results obtained with parallel application through feed and water in Ross 708 broilers. Chickens were raised on a built-up litter under heat stress conditions for 49 days.

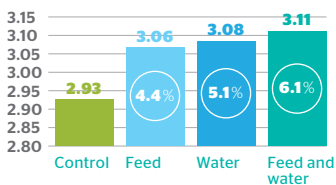
### Effect of Cytozyme on Body Weight Gain



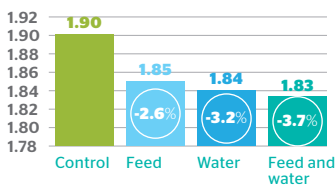
### Effect of Cytozyme on Feed Conversion Ratio



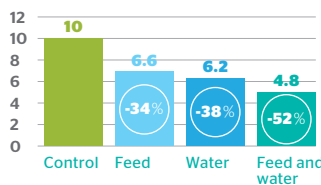
### Body Weight Gain (kg)



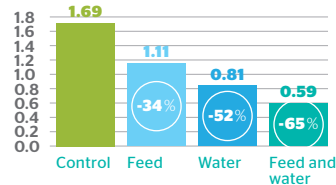
### Feed Conversion Ratio



### Mortality (%)



### Lesion Score (0-4)



Means with different letter superscript differ significantly (P<0.05).  
Abstract for IPSF International Scientific Poultry Forum, Atlanta GA, 2017

Call to action. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor.

1 (801) 533 9208  
1 (800) 654 1726

[cytozyme.com](http://cytozyme.com)