



# OPTIMIZE YOUR FIRST 100 DAYS IN MILK.

## And, Provide Continued Support All Year Long With OmniGen-AF®

Every day, your cows face stressors that can lead to certain health challenges and, ultimately, challenges to production. These could include reduced milk yields and higher unit costs, as well as additional labor and treatment costs.

Fortunately, you have nutritional support that can help optimize production.

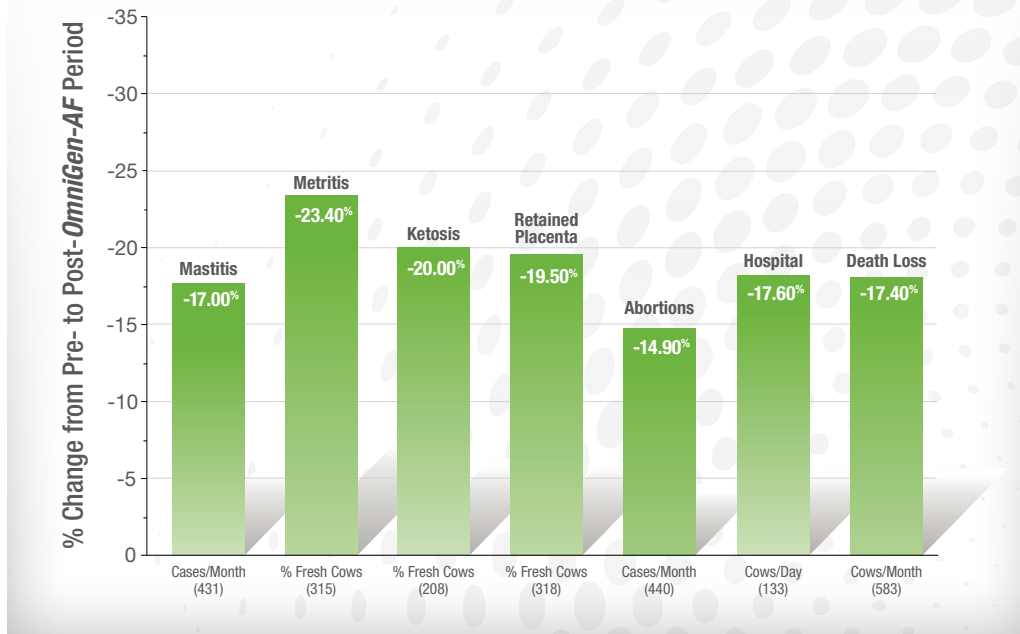
### Targeted Nutrition to Optimize Results.

Feeding your cows with **OmniGen-AF** every day helps support healthy immune function. A healthy immune system is especially critical at dry-off through mid-lactation to provide your cows with the advantage they need to help produce milk at maximum efficiency.



*OmniGen-AF nutritional specialty product has shown in research trials to help support a healthy immune system as your cows may face immunological stressors. With **OmniGen-AF**, you can help reduce health issues, lower antibiotic usage and improve milk production.*

**Phibro Immunity Challenge Summary**



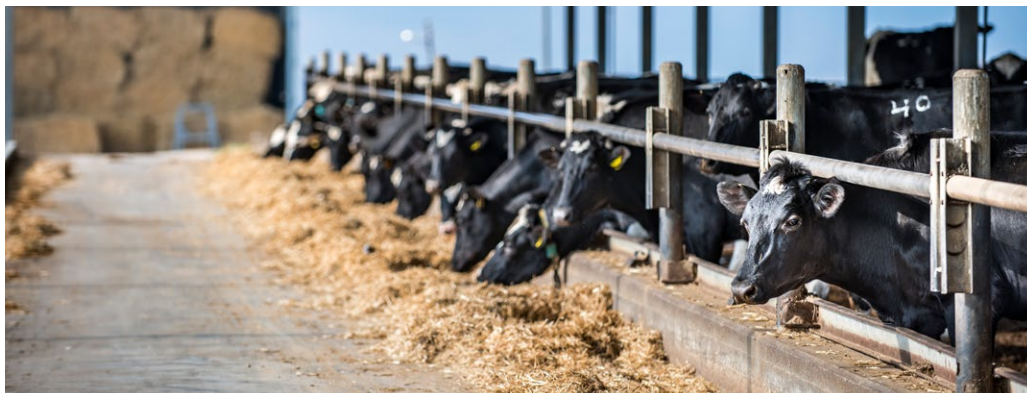
Published university trials and field studies demonstrated heightened immune function during periods of stress with strong responses to milk, milk quality and health status from early lactation to 150 DIM.



## Technical Bulletin

Information from Phibro Technical Services

Research has shown that feeding **OmniGen-AF** supports an additional 2-6 lbs of milk per cow per day for the first 100 days in milk when fed in the dry period through at least the first eight weeks of lactation. All to help you optimize production by optimizing the health and immune status of your herd.



**To Learn More:**  
Contact a Dairy Technical Specialist for more information.

**TheOmniGenDifference.com**  
**800.677.4623**

**OmniGen-AF**  
**A Step Ahead, Every Day**

### **A Step Ahead, Every Day.**

Prepare your cows to manage their most critical stressors for the performance and production you expect. Choose a research-proven strategy that's demonstrated real-world results to help support healthy immune function, as part of a complete nutritional program from Phibro Animal Health Corporation.

Learn how you can feed for year-long advantages when you visit **TheOmniGenDifference.com**.

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Nace, E.L., S.C. Nickerson, F.M. Kautz, S. Breidling, D. Wochele, L.O. Ely, and D.J. Hurley. 2014. *Modulation of innate immune function and phenotype in bred dairy heifers during the periparturient period induced by feeding an immunostimulant for 60 days prior to delivery.* Vet. Immunol. Immunopathol. 161:240-250.

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Mammi, L., M. Fustini, E. Bonfante, A. Palmonari, G. Canestrari, and A. Formigoni. 2015. *Health, milk yield and quality of Parmigiano-Reggiano cheese evaluated in cows fed OmniGen-AF supplementation to dry and lactating cows.* J. Dairy Sci. Vol. 99, Suppl. (abstract).

Brandao, A.P., R.F. Cooke, F.N. Corra, M.B. Piccolo, R. Gennari, T. Leiva, and J.L. Vasoncelos. 2016. *Physiologic, health, and production responses of dairy cows supplemented with an immunomodulatory feed ingredient during the transition period.* J. Dairy Sci. 99:5562-5572.

This information has been prepared for industry technical professionals only and may be presented and discussed with them upon request.