



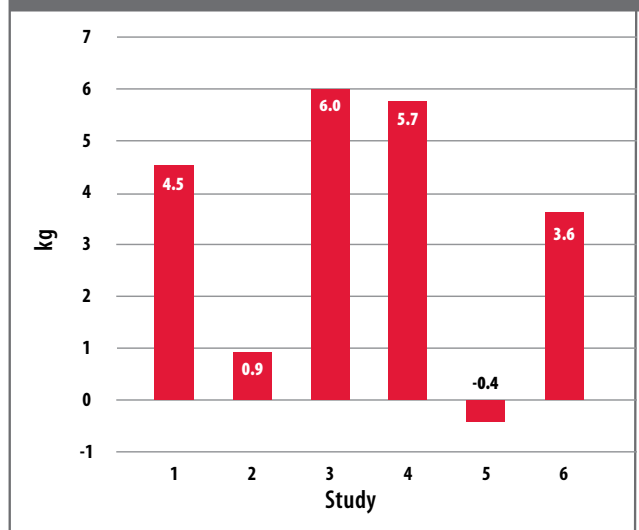
Optimizing Sow Performance



WEANING WEIGHT

Research¹ has shown feeding Original XPC during gestation and lactation supports weaning weight. Results demonstrate that in five of six trials (83%), sows fed Original XPC wean heavier litters. Data in the chart below represents controlled research trials with a total of 1355 sows. The weighted average of the improved weaning weight response is 2.8 kg.²

INCREASE IN LITTER WEIGHT COMPARED TO CONTROL



WHY FEED XPC™ TO SOWS?

Original XPC is an all-natural fermentation product which nourishes the gut and supports the immune system. A key component of good health and optimal performance is a healthy and balanced digestive tract. The digestive tract harbors many species of bacteria, digests and absorbs the majority of nutrients, accounts for a large portion of the body's energy expenditure, and contains one of the largest immune organs in the body – the Gut Associated Lymphoid Tissue (GALT). This immune tissue is distributed throughout the intestine and plays a critical role in fighting infection.

ENGINEERED TO DELIVER RESULTS!



RECOMMENDED INCLUSION RATE

Nursery Pigs	
Starter	2.0 kg/MT
Transition	1.0 kg/MT
Grower/Finisher Pigs	1.0 kg/MT
Gestating Sows	2.0 kg/MT
Lactating Sows	2.0 kg/MT

Available in an additional concentrations: Original YC™ and Original XP™

PRODUCT BENEFITS:

All-natural and science-based, Original XPC provides nutritional support for gut integrity and efficiency. Research¹ has shown Original XPC supports:

- Pig weaning weight
- Pigs weaned per litter

NUMBER OF PIGS WEANED

Research¹ has shown feeding sows Original XPC improves the total number of pigs weaned. The weighted average of the six studies is 0.15 more piglets weaned per litter.²

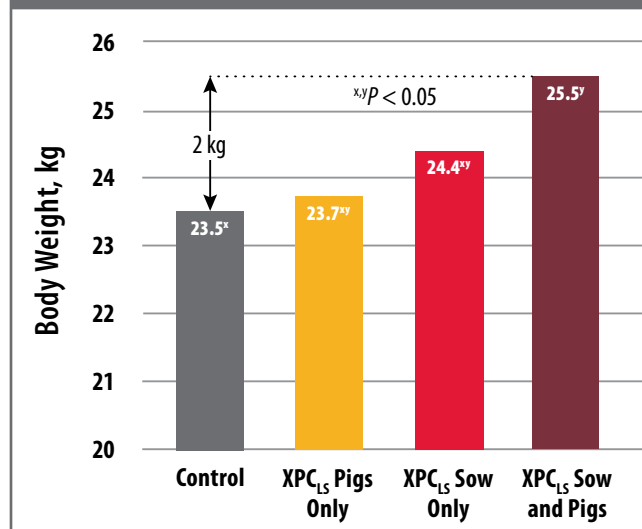
PIGS WEANED PER LITTER, DIFFERENCE FROM CONTROL

Study	1	2	3	4	5	6
Number of Pigs Weaned/Litter	0.10	0.11	1.05	0.09	0.24	0.20

NURSERY PIG WEIGHT

Research¹ results from study number six have shown that feeding Original XPCTM_{LS} to nursery pigs from sows fed Original XPC_{LS} increased body weight 2 kg compared to Control fed sows and pigs.

EFFECTS OF ORIGINAL XPC_{LS} ON NURSERY PIG WEIGHT^a



^a Pigs weaned from sows at 29 d of age, then fed for 36 d in the nursery.

^{x,y} Superscripts with different letters differ $P < 0.05$.

¹ For a list of trials, please contact your Diamond V sales representative.

² Weighted average accounts for the number of sows in each study, placing more emphasis on studies with more observations.

If you would like more information on this research, please contact your local Diamond V representative.

©2013 Diamond V Mills, Inc. All rights reserved. Diamond V[®] is a registered trademark and Original YC[™], XP[™], XPC[™] and XPC_{LS}[™] are trademarks of Diamond V Mills, Inc.

2525 60th Avenue SW | Cedar Rapids, IA 52404 | USA
 TF: 800.373.7234 | Phone: +1.319.366.0745 | diamondv.com

