

Land O'Lakes Purina Feed  
NEW Product – Showpig Base  
3-16-07

Land O'Lakes Purina Feed LLC has launched a new product called Showpig Base. This product is designed for the further manufacture of nursery diets and Showpig feeds. It is also designed to be flexible, deliver superior nutrition, and be cost effective.

The Showpig Base can be used in diets for pigs weighing as little as 15 lbs in bodyweight. Or, it can be used all the way to show time. The Showpig Base does not contain minerals or vitamins, so you can use as little or as much as you desire to manufacture feeds for pigs of differing weights. In the past, the old product, HONOR Showpig Premix contained minerals and vitamins and do fortify diets properly with macro and micro nutrients a 300 lbs inclusion rate was necessary. This rendered the old product very inflexible. Also it is important to remember that since the new product does not contain minerals or vitamins you will need to use a sow premix like Ultracare HML Sow Premix, Lean Metrics Sow 100, or Commercial Sow Premix to supply the needed micro nutrients. We suggest a sow premix because they are fortified with vitamins that are not part of the normal fortification of grow finish pigs such biotin, folic acid, and pyridoxine. These are important vitamins for growing showpigs especially if a feeder plans to utilize Paylean at the end of the feeding period.

We suggest using 500 lbs per ton of the new Showpig Base when manufacturing diets for pigs weighing 15 to 30 lbs. This inclusion will ensure that the high quality protein sources will be present in the amounts for young piglets. The Showpig Base contains the very highest quality animal protein ingredients that are needed for young piglets and for producing Showpig diets. As a point of importance the Showpig Base does not contain meat and bone meal.

The following table indicates example diets for the specified weight ranges:

Pig Weight (lbs)	15 - 30	30 - 50	50 - 100	100 - 150	150 - 200	200 - Show
Ground corn	900	980	1050	1145	1225	1360
Soybean meal (47.5%)	460	480	410	430	450	305
Showpig Base	500	400	400	300	200	200
Sow Premix	90	90	90	75	75	75
Fat	50	50	50	50	50	60
Total	2000	2000	2000	2000	2000	2000
NUTRIENTS						
Crude protein, %	21.9	20.0	19.8	19.2	18.5	15.6
Crude fat, %	1.5	1.4	1.3	1.2	1.1	0.90
Lysine, %	6.4	6.3	6.2	5.8	5.5	6.1

The flexibility of the new Showpig Base allows you to use as much or as little as you desire, depending upon the desired complexity of the diet. This flexibility allows the product to produce cost effective diets. The old HONOR Showpig Premix was inflexible at a 300 lbs/ton inclusion rate, and did not have sufficient inclusion of protein ingredients to support growth of very young piglets. As you decrease the inclusion of the new product the cost of that diet decreases as well, making this product a much better fit, especially during periods of high corn prices.

**Note:** When the sow premix is used at 75 lbs/ton, we suggest adding 0.25 lbs/ton (1/4 lbs per ton) of selenium 0.06%. The addition of the 0.06% selenium product will elevate the added selenium to the maximum of 0.3 ppm.