

## Sunglo Show Feeds

It is show season, and the Akey technical team has been busy answering questions about show feeds and show pig nutrition. For the last 25 years, Akey has had an ongoing relationship with Sunglo, culminating in the purchase of Sunglo in 2002. Sunglo developed an excellent reputation in the southwest, resulting in an increased demand for Sunglo show feeds in other regions. Akey now manufactures and distributes Sunglo complete show feeds throughout the U.S.

Success in the show ring starts at selection. Pigs should be purchased with the target show date in mind so that target weight at a particular age can be easily met. Pigs bred for show have the genetic ability to produce large amounts of muscle and stay lean to heavy weights. Good nutrition will help accentuate muscle and minimize body fat, but no nutrition program can improve structure or frame more than genetic capacity allows. From 50 to 200 lbs of body weight, pigs produce 90% or more of the muscle that will be present at show. During this period, if nutrient intake is restricted or diets are not formulated correctly, total muscle mass will be reduced.

Around 200 lbs, pigs switch from muscle growth to maintenance and fat production. This is the time to decide if pigs need to be pushed or held, or if they are too lean or too fat. If pigs are small for their age or if they are carrying too much body fat, Paylean® can be fed to improve growth rate, increasing muscle deposition and reducing body fat. Sunglo products that contain Paylean® include Explode S-910 (Paylean® supplement) and Tune-Up S-311 (complete feed with 9 g/ton Paylean® and 100 g/ton Tylan). If rapid growth is not desired because pigs are close to targeted show weight, intake must be restricted in such a way that muscle is maintained and fat deposition is minimized. Sunglo ADD-Vantage and Tune-Up S-301 supply critical nutrients needed to maintain muscle mass and shape during a holding program. ADD-Vantage is a unique top-dress designed for use with Akey/Sunglo show feeds when total intake is restricted. Tune-Up S-301 contains Tylan but not Paylean® and can be used alone in a holding situation. For maximum control when holding pigs, use combinations of Sunglo Solution S-1201, ADD-Vantage and Explode. Figure 1 illustrates target and optional weight ranges for Sunglo show products.

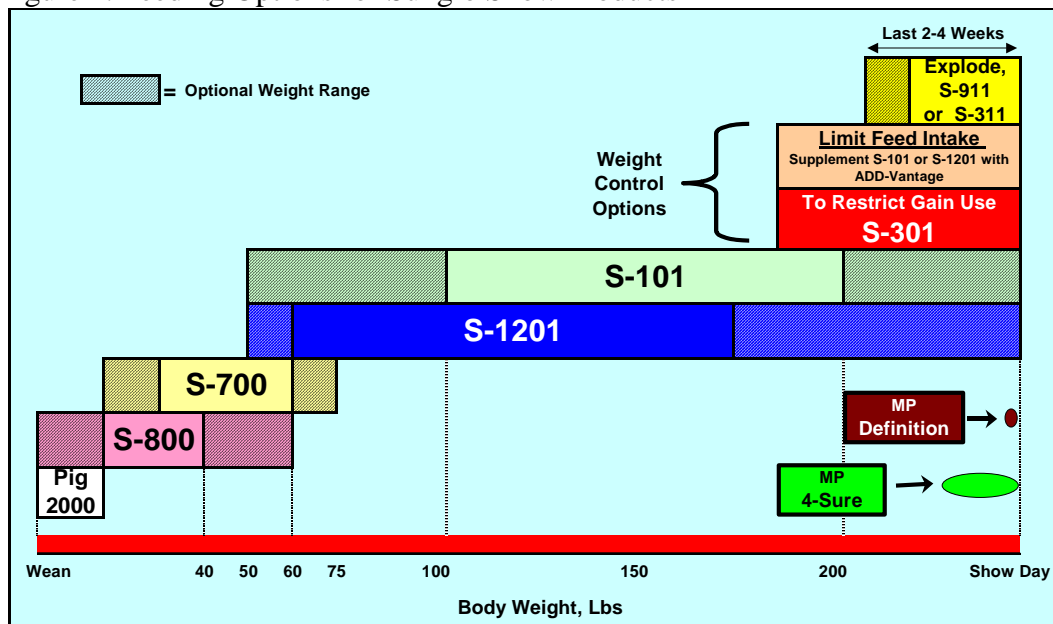
Sunglo Solution S-1201 contains higher levels of milk by-products and animal proteins vs. Sunglo Complete S-101. S-1201 will maintain the show ring look and is ideal for pigs shown at jackpot shows or pigs that are full-fed for most of the growth phase. S-101 has a higher energy level and supports faster gain. Many people self-feed pigs S-101 until 125 lbs, evaluate desired growth and body condition, and then either continue self-feeding to 200 lbs, or begin limit feeding.

In today's show-ring an ultra-lean or raw-looking pig may not be as desirable as in years past. Achieving a softer look in more extreme pigs requires additional energy intake. Sunglo Power

Up is an extruded, fully cooked mini-nugget. It contains a blend of high quality energy sources, including flax and soy oil (omega 3 fatty acid sources). This blend improves bloom, hair coat, skin condition and overall show ring appearance. Power Up can be mixed with Akey/Sunglo show feeds to enhance caloric intake, or it can be top-dressed at a rate of 1 lb/day. Power Up can also be used to improve body condition of show cattle and sheep.

As show time approaches, Akey and Sunglo offer MP 4-Sure and MP-Definition as companion products. MP 4-Sure is a water-soluble electrolyte, amino acid, energy and vitamin mix. It is used during the final conditioning period prior to show, and during times of stress. MP-Definition is a well-researched water-soluble product that offers short-lived, enhanced appearance and definition of muscle as animals enter the show or sale ring.

Figure 1. Feeding Options for Sunglo Show Products



The Sunglo brand of show feeds and companion products can be used in a variety of ways to develop show pigs for optimal muscle growth and show ring appearance. Since all pigs are different genetically, application of Sunglo products can be tailored to your pigs' specific needs and your objectives.

If you have questions about how to select or use Sunglo products, please call Akey technical services for more information. Our websites can also direct you to more information about Sunglo products.

[www.sunglofeeds.com](http://www.sunglofeeds.com)

[www.akey.com](http://www.akey.com)

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