Pro 40/50 conc meal

ITEM 283020

GUARANTEED ANALYSIS:

Crude Protein, not less than	40.0%
Crude Fat, not less than	4.0%
Crude Fiber, not more than	4.0%
Calcium, not more than	6.0%
Calcium, not less than	5.0%
Phosphorus, not less than	2.5%

INGREDIENTS:

Soybean Meal, Dried Distillers Grains, Fish Meal, Rice Mill Feed, Soybean Oil, L-Lysine Hydrochloride, Calcium Carbonate, Dicalcium Phosphate, Salt, D-Activated Plant Sterol, Vitamin B-12, Choline Chloride, Riboflavin Supplement, Vitamin A Palmitate, Niacin, Iron Sulfate, Zinc Sulfate, Manganese Sulfate, Potassium Iodide, Copper Oxide, Zinc Oxide, Cobalt Carbonate, Manganous Oxide, Sodium Selenite.

Manufactured By

ALABAMA FARMERS COOPERATIVE, INC

DECATUR, ALABAMA 35601

Feeding Directions:

CO-OP 40/50% Hog Supplement is a concentrate designed to be mixed with corn before feeding to swine. This feed is a soybean meal based hog supplement. This feed contains concentrated levels of the amino acid Lysine, which most limits growth when deficient in the diet. The addition of Lysine brings the protein equivalency up to 50%. Proteins are made up of amino acids. Lysine is important because it is the first limiting amino acids in swine diets, therefore if lysine is added to a concentrate or complete ration, the amount of other protein sources can be decreased in that feed. This is the reason that for formulation purposes we can balance based on 50% crude protein rather than the 40% supplied by the soybean meal and other protein ingredients. This will allow the producer to lower cost by feeding lower levels of concentrate to get the same protein diet. This feed also contains proper levels of calcium and phosphorous to prevent bone and structure problems in swine. This feed also has been supplemented with the B vitamins that they require on a daily basis. The added fat in this product is useful in controlling dust, and increasing the energy density in the feed. The higher energy density is beneficial during hot weather when intake decreases. The higher energy is also beneficial for heavy milking sows. This feed should be mixed with corn to get the desired protein level that the producer wants. Protein level should be based on the

stage of production that you are growing swine(lactating, gestating, growing, finishing, creep). Do not feed this product free choice. Do not feed to any other class of livestock. This concentrate can be fed up until slaughter.

18% Protein Feed	16% 14%	12%	
40/50 conc.=460 lbs	365 lbs	265 lbs	170 lbs
corn= 1540 lbs	1635 lbs	1735lbs	1836 lbs

Important Management Practices:

Do not allow feed to become wet or moldy. Feeding this product in ways other than directed can lead to nutritional disorders. Allow a 5 to 7 day transition period when changing feeds. For further ration changes, you should contact an Animal Nutritionist.