

Commercial 42

Product Description

Commercial 42 is an amino acid-fortified, 42% protein supplement designed to optimize lean tissue growth in faster-growing, genetically superior lines of swine.

Features and *Benefits*

This nutrient-dense supplement will allow the hog to express its genetic potential for growth and carcass quality. Commercial 42 is formulated for the faster-growing, genetically superior lines of swine. ***This supplement is capable of maximizing lean tissue growth.*** It is designed for pigs raised in confinement under excellent management. Maximum results will be reached in winter months.

Nutrient-Dense Supplement - Higher levels of amino acids, vitamins, and minerals ***will allow the hog to express its genetic potential for growth and carcass quality.***

Multiple protein sources and synthetic amino acids provide those levels required to ***maximize lean tissue growth and rate of gain in genetically superior lines of swine.***

The maximum crude fiber level is 3.9%. ***This will produce superior performance when compared to higher levels.***

Designed for Confinement Feeding - Exceeds all requirements for confinement animals. ***This supplement aids in maintaining adequate intake to maximize performance.***

Simple Mixing - ***Only two or three ingredients required.***

Flexibility - ***Can be used for mixed-sex or split-sex rations for pigs from 40 lb to market, and for sows.***



Commercial 42

For growing-finishing pigs, sows, and boars.

GUARANTEED ANALYSIS

Crude Protein, min.	42.0%
Lysine, min.	3.1%
Crude Fat, min.	2.9%
Crude Fiber, max.	4.0%
Calcium (Ca), min.	2.5%
Calcium (Ca), max.	3.5%
Phosphorus (P), min.	1.5%
Salt (NaCl), min.	1.6%
Salt (NaCl), max.	2.1%
Selenium (Se), min.	1.02 ppm
Zinc (Zn), min.	595 ppm
Vitamin A, min.	16,935 IU/lb
Vitamin D ₃ , min.	2,235 IU/lb
Vitamin E, min.	80 IU/lb
Menadione, min.	6.4 mg/lb
Riboflavin, min.	13 mg/lb
Niacin, min.	85 mg/lb
d-Pantothenic Acid, min.	48 mg/lb
Vitamin B ₁₂ , min.	0.053 mg/lb

INGREDIENTS

Soybean Meal, Porcine Meat and Bone Meal, Corn Distillers Dried Grains with Solubles, Wheat Middlings, Monocalcium Phosphate, Dicalcium Phosphate, Calcium Carbonate, Salt, L-Lysine, L-Threonine, L-Tryptophan, DL-Methionine, Vitamin A Acetate, Cholecalciferol (source of Vitamin D₃), Vitamin E Supplement, Menadione Dimethylpyrimidinol Bisulfite (source of Vitamin K Activity), Riboflavin Supplement, Niacin Supplement, Calcium Pantothenate, Vitamin B₁₂ Supplement, Choline Chloride, Manganese Sulfate, Ferrous Sulfate, Copper Sulfate, Calcium Iodate, Zinc Sulfate, Zinc Oxide, Sodium Selenite, Ethoxyquin and BHT (preservatives).

BULK ONLY

Growing and Finishing Diets

Mixing Directions

	<u>Mixed-Sex</u>				<u>Split-Sex</u>	
	<u>25-40</u>	<u>40-80</u>	<u>80-120</u>	<u>120-Mkt.</u>	<u>Gilts</u>	<u>Barrows</u>
Pig weight, lb					<u>120-Mkt.</u>	<u>120-Mkt.</u>
Gr. corn or milo	1300	1410	1460	1615	1575	1645
Commercial 42	500	590	540	385	425	345
2 & 1 Mineral Plus	-	-	-	-	-	10
Golden Nugget Conc.	200	-	-	-	-	-
Total, lb	<u>2000</u>	<u>2000</u>	<u>2000</u>	<u>2000</u>	<u>2000</u>	<u>2000</u>
Protein %*	20.0	18.4	17.6	14.9	15.6	14.2

To provide antibiotics and/or drugs in the above diets, substitute the desired medication by one of the following methods:

1. GM[®] MED-I-KENT[®] Concentrates - Substitute the desired GM MED-I-KENT Concentrate pound for pound for Commercial 42.
2. GM[®] Protector[®] Paks - Substitute the desired amount of GM Protector Pak pound for pound for corn.

Feeding Directions

Feed the above diets as the sole feed to swine with superior genetics which are capable of maximizing lean tissue deposition. These amino acid fortified diets are designed specifically for pigs raised in confinement under excellent management.

Gestation and Lactation Diets

Mixing Directions

	<u>Gestation</u>	<u>Prolific Lactation</u>
Gr. corn or milo	1650	1435
Commercial 42	285	515
GL X-TRA [™]	65	25
ISL [™]	-	25
Total, lb	<u>2000</u>	<u>2000</u>
Protein, %*	13.1	17.0

Feeding Directions

	lb/hd/day**	Full Feed***
Sows	4	
Gilts	5	

*These are calculated protein levels based on standard protein guarantees. These diets have considerably higher "protein equivalent" values due to amino acid additions in Commercial 42.

**Additional feed is required during the last 30 days of gestation and in cold weather. See the MotherCare[™] Sow Program for details.

***Farrowing - Feed 6 lb/hd/day of a gestation diet starting 7 days prior to farrowing. Work up to full feed within 3 to 4 days after farrowing. Feed as the sole feed until weaning.