



# CPC STARGRO PROGRAM

## “THE BEST JUST GOT BETTER!”

After years of work on our farm, CPC Livestock has found a combination of ingredients that improves the performance of our CPC Jump Start complete line of cattle starter products. That combination of ingredients has improved feed efficiency and reduced feed cost without statically affecting key health measures tracked on calves following the CPC STARGRO PROGRAM. CPC Livestock has decided to use the new Jump Start nutritional package on our farm and in keeping with the company motto, “Proven on our Farm ~ Made for Yours!,” would like to make it available for use on your farm! That product is:



### **Jump Start AV** **with Amino Vantage**

A complete feed for starting and preconditioning beef steers and heifers.

#### **Guaranteed Analysis**

Crude Protein	(Min)	13.5 %
Crude Fat	(Min)	4.0 %
Crude Fiber	(Max)	23.5 %
Calcium (CA)	(Min) 0.90 (Max)	1.40 %
Phosphorus (P)	(Min)	0.60 %
Salt (NaCl)	(Min) 0.10 (Max)	0.60 %
Potassium (K)	(Min)	1.10 %
Vitamin A	(Min)	5,500 IU/lb

#### **Ingredients**

Roughage Products, Processed Grain By-Products, Plant Protein Products, Rice Hulls (5%), Grain Products, Calcium Carbonate, Magnesium Amino Acid Chelate, Potassium Amino Acid Chelate, Zinc Sulfate, Manganese Sulfate, Mineral Oil, Vitamin D<sup>3</sup> Supplement, Sodium Selenite, Thiamine Mononitrate, Cobalt Sulfate, Ethylenediamine Dihydroiodide, Vitamin A Supplement, Selenium Yeast, Vitamin E Supplement, Copper Amino Acid Chelate, Manganese Amino Acid Chelate, Zinc Amino Acid Chelate, DL-Methionine Hydroxy Analogue Calcium, Calcium Hydroxide, Artificial Flavoring.

#### **Feeding Directions**

Feed 1.0 to 2.5 pounds of Jump Start with Amino Vantage per hundred pounds of bodyweight daily to livestock. Feeding rate will vary depending on animal weight and condition, forage quality and quantity, desired rate of weight gain and other management factors.

*Always start cattle on grain at reduced levels to provide adjustment period, then gradually increase grain intake. Provide adequate amounts of fresh clean water, and free choice minerals at all times. Contact your authorized CPC Dealer or CPC Sales Representative for more specific feeding recommendations.*

### Summary of Starter Trial Results

Steers	Control	JumpStart AV
Number of Head out	602	245
End Weight	663.42	652.98
Start weight	565.75	566.08
Gain	97.68	86.91
Average Days	32	32
Average Daily Gain	3.05	2.72
As Fed ADFI	14.86	11.8
<b>Feed Conversion % Improvement</b>		<b>10.74%</b>
<b>Feed Cost/Head Out % Improvement</b>		<b>13.00%</b>

#### Notes:

- Control is the current CPC STARGRO PROGRAM. (Feed and Tubs)
- Feed medication sequence and levels were the same.
- Jump Start AV group followed the CPC STARGRO PROGRAM. The only change was the starter feed product fed.
- All information is based on per head out.

### Starter Grower Trial Results

Steers	Control	Jump Start AV
Number of Head Out	112	114
End Weight	781.44	771.24
Start Weight	571.03	572.91
Gain	210.41	198.33
Average Days	71	71
Average Daily Gain	2.96	2.79
As Fed ADFI	26	22.61
<b>Feed Conversion % Improvement</b>		<b>7.75%</b>
<b>Feed Cost/Head Out % Improvement</b>		<b>12.03%</b>

#### Notes:

- Control is the current CPC STARGRO PROGRAM. (Feed and Tubs)
- Feed medication sequence and levels were the same.
- Jump Start AV group followed the CPC STARGRO PROGRAM. The only change was the starter feed product fed. The two groups were on identical CPC Grower 13 R grower rations.
- All information is based on per head out.

\*\*\*\* The information presented on the charts represents previous performance. Since many factors other than the feed may affect production, actual performance cannot be guaranteed. \*\*\*\*