

# SteakMaker® Co-Product Balancer THI

**Type of Feed:** Supplement      **Form of Feed:** Pellet

**General Description:**

A pelleted protein and mineral supplement with added thiamin for finishing cattle on high grain or grain by-product diets.

LAND O LAKES®

## STEAKMAKER® CO-PRODUCT BALANCER THI

SUPPLEMENT FOR FEEDLOT BEEF CATTLE

**CAUTION: USE ONLY AS DIRECTED**

**GUARANTEED ANALYSIS**

Crude Protein, Not less than.....	25.0%
<b>(This includes not more than 16% equivalent crude protein from non-protein nitrogen.)</b>	
Crude Fat, Not less than.....	1.5%
Crude Fiber, Not more than.....	8.0%
Calcium (Ca), Not less than.....	14.0%
Calcium (Ca), Not more than.....	15.0%
Phosphorus (P), Not less than.....	0.10%
Magnesium (Mg), Not less than.....	0.5%
Potassium (K), Not less than.....	0.1%
Salt (NaCl), Not less than.....	3.5%
Salt (NaCl), Not more than.....	4.5%
Copper (Cu), ppm, Not less than.....	300
Selenium (Se), ppm, Not less than.....	3.0
Zinc (Zn), ppm, Not less than.....	1,500
Thiamine, mg/lb, (Min).....	150
Vitamin A, I.U./lb, Not less than.....	24,000
Vitamin D <sub>3</sub> , I.U./lb, Not less than.....	2,400
Vitamin E, I.U./lb, Not less than.....	25

**INGREDIENTS**

Processed Grain By-Products, Grain Products, Urea, Animal Protein Products, Animal Fat, Forage Products, Molasses Products, Roughage Products (not more than 20%), Calcium Carbonate, Salt, Sodium Selenite, Zinc Sulfate, Manganese Sulfate, Basic Copper Chloride, Ethylenediamine Dihydriodide, Cobalt Carbonate, Thiamin Mononitrate, Magnesium Oxide, Vitamin A Supplement, Vitamin D3 Supplement, Vitamin E Supplement, Mineral Oil

**FEEDING DIRECTIONS**

This product is designed to be fed at 0.75 to 1.0 lbs. per head per day to cattle on high grain and/or grain by-product rations.

**Available Additives:**

Product No.	Options	Product Names	Active Drug	Active Drug Level
1720046	THI	SM Co-Product Balancer THI	Non-Medicated	
1720047	R700 THI	SM Co-Product Balancer THI R700	Rumensin	700 g/ton
1720048	B750 THI	SM Co-Product Balancer THI B750	Bovatec	750 g/ton
1720049	H0.67 THI	SM Co-Product Balancer THI H0.67	MGA	0.67 mg/lb
1720050	R700 H0.53 THI	SM Co-Product Balancer THI R700 H0.53	Rumensin MGA	700 g/ton 0.53 mg/lb
1720052	B750 H0.67 THI	SM Co-Product Balancer THI B750 H0.67	Bovatec MGA	750 g/ton 0.67 mg/lb
1720072	R700 T210 THI	SM Co-Product Balancer THI R700 T210	Rumensin Tylan	700 g/ton 210 g/ton
1720078	B750 AU933 THI	SM Co-Product Balancer THI B750 AU933	Bovatec Aureomycin	750 g/ton 933 g/ton
1720082	R700 T210 H0.67	SM Co-Product Balancer THI R700 T210 H0.67	Rumensin Tylan MGA	700 g/ton 210 g/ton 0.67 mg/lb
1720079	All Natural THI	SM Co-Product Balancer THI AN	No animal products	

**Product Features:**

25% Protein, 16% from urea

14% Calcium, 0.3% Phosphorous

100% vitamin and trace mineral fortified

Designed to be fed at 0.75 to 1.0 lb/head daily

Added thiamin (THI) at 150 mg/lb

Pelleted

**Product Benefits:**

Provides intact protein and readily available nitrogen from urea to encourage rumen microbial growth; supports animal performance economically.

Provides supplemental calcium to otherwise calcium deficient diets, no added phosphorus.

Supports skeletal growth and immune system function; meets animal requirements.

Modest supplement cost; helps to reduce feed inventory costs.

Reduces incidence of polio encephalomalacia (a.k.a. polio, PEM, brainers) by delivering 150 mg added thiamin.

Prevents ingredient separation, helps assure you of consistent nutrient and feed additive delivery.

**Usage Tips**

SteakMaker<sup>®</sup> Co-Product Balancer THI is a pelleted supplement containing higher than normal calcium. It is designed to be used in high-energy rations that need rumen degradable protein. Such rations may contain high grain (both dry and high moisture) and/or high grain by-products such as distiller's grains or gluten feed.

Recommended feeding rates of SteakMaker<sup>®</sup> Co-Product Balancer THI is 0.75 to 1.0 lb per head daily. Thoroughly mix SteakMaker<sup>®</sup> Co-Product Balancer THI with the non-medicated ration prior to feeding.

**Key Points**

1. Use in high grain (dry and high moisture) and grain/corn by-product (distillers grains, gluten feed) rations where rumen degradable protein and extra calcium are needed.
2. Moderate feed rate lowers cost of supplementation and supports cost of gain
3. Pelleted to reduce ingredient separation risks.
4. Provides proper level of vitamins, minerals and feed additives when fed according to label directions.
5. Added thiamin.