

SteakMaker® Stress Care™ Supplement

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

General Description:

Highly fortified protein supplement designed for stressed and starting cattle, SteakMaker Stress Care Supplements provide the extra nutrients missing from a producer’s high quality grains and forages.

LAND O LAKES®
STEAKMAKER STRESS CARE™ SUPPLEMENT

FOR RECEIVING AND STARTING CATTLE
CAUTION: FEED AS DIRECTED

GUARANTEED ANALYSIS

Crude Protein, (Min).....	40.0%
(This includes not more than 15.0% equivalent crude protein from non-protein nitrogen.)	
Crude Fat, (Min).....	1.0%
Crude Fiber, (Max).....	9.0%
Calcium (Ca), (Min).....	4.0%
Calcium (Ca), (Max).....	5.0%
Phosphorus (P), (Min).....	1.0%
Salt (NaCl), (Min).....	3.0%
Salt (NaCl), (Max).....	4.0%
Potassium (K), (Min).....	3.5%
Copper (Cu), ppm, (Min).....	297
Selenium (Se), ppm, (Min).....	3.0
Zinc (Zn), ppm, (Min).....	930
Vitamin A, I.U./lb, (Min).....	100,000
Vitamin D ₃ , I.U./lb, (Min).....	3,000
Vitamin E, I.U./lb, (Min).....	400

DIRECTIONS FOR USE

Feed STEAKMAKER STRESS CARE SUPPLEMENT along with grain and excellent quality hay to stressed incoming or weaned beef cattle. Typical feeding rates would be from 1.0 to 1.5 pounds per animal per day.

IMPORTANT: Follow these management suggestions:

1. This product should be fed along with grain and excellent quality grass, grass-legume mixtures, or small grain hay.
2. Always offer plentiful, fresh, clean water.
3. Stressed cattle should be placed in a clean, non-crowded environment.
4. Feed should be kept fresh and in front of cattle at all times.

INGREDIENTS

Plant Protein Products, Processed Grain By-Products, Grain Products, Urea, Forage Products, Roughage Products (not more than 40%), Molasses Products, Dried Bakery Product, Calcium Carbonate, Salt, Monocalcium Phosphate, Dicalcium Phosphate, Potassium Chloride, Manganese Amino Acid Complex, Zinc Amino Acid Complex, Zinc Sulfate, Selenium Yeast, Zinc Methionine, Copper Amino Acid Complex, Ethylenediamine Dihydriodide, Cobalt Carbonate, Basic Copper Chloride, Manganese Sulfate, Vitamin E Supplement, Vitamin A Supplement, Vitamin D3 Supplement, Mineral Oil, Cobalt Glucoheptonate

Available Additives:

Product No.	Product Name	Active Drug	Active Drug Level
1650102	SteakMaker Stress Care Supplement	Non-Medicated	None
1650103	SteakMaker Stress Care Supplement B500	Bovatec	500 g/ton
1650104	SteakMaker Stress Care Supplement DX227	Deccox	227 g/ton
1650106	SteakMaker Stress Care Supplement R300	Rumensin	300 g/ton
1650126	SteakMaker Stress Care Supplement B500 AU700	Bovatec Aureomycin	500 g/ton 700 g/ton

Product Features:

Pelleted protein (40%), vitamin and mineral supplement

Formulated to provide a combination of both bypass and rumen degradable protein, and non-protein nitrogen (40% protein, 15% NPN)

Animal Protein free

Added potassium



SelenoSource AF™

Diamond V
Confidence at the gut level™

Product Benefits:

Designed to meet the needs of stressed cattle consuming high-quality feedstuffs.

A combination of protein sources help meet the requirements of both the animal and rumen microbes, which has been demonstrated to improve the health and performance of cattle. Added flexibility in balancing rations for a variety of feeding situations.

Acceptable in most “natural” beef programs.

Replenish intracellular fluids lost during transportation (shrink)

Specifically designed to jump-start the immune system of nutritionally challenged cattle by rapidly repleting diminished trace mineral stores.

Most incoming cattle are sub-clinically deficient in selenium, resulting in a depressed immune system and increased likelihood of sickness. SelenoSource AF is the most bioavailable source of selenium, rapidly replenishing selenium for optimum health and performance.

Better palatability helps maintain consistent feed intake. Better feed digestibility helps make more nutrients available to the animal for absorption, performance, health and production.

Usage Tips

Today’s cattle are not fed in the same way they were even 10 years ago. Cattle are no longer on a starting program for 28 days. Often the starting program is only 10 to 14 days. This short period puts a lot of pressure on the nutrition of the starting program and the starting health of the cattle. If the immune system of the incoming cattle cannot withstand the stress and health challenges, much less respond to vaccinations, then cattle get sick. Sick cattle cost money and cattle are expensive now. SteakMaker Stress Care is designed to get cattle on feed and improve their nutritional status so they stay healthier and respond to vaccinations.

This research was conducted at the company’s research farm. These northern calves were truck-weaned & shipped to Kansas City. They weighed 517 lb at the start of the 26 day receiving study. XP yeast was added to Stress Care to provide a target of 0.125 lb XP Yeast. Brome hay was fed at 6 lb per head the first day and 3 lb per head the second day. No hay was fed for the rest of the trial. The reduction in treatment cost with XP Yeast was \$4.81 per head. This study is the reason we use XP Yeast in our premium line starters.

EFFECTS OF DIAMOND V YEAST			
	CONTROL	YEAST	% Improvement
Pounds consumed per head per day	16.48	16.78	1.82
Average Daily Gain, lb/head/day	2.78	2.96	6.47
Feed/Gain Ratio	5.97	5.68	5.1
Morbidity, % treated during 21 day trial	62.50	37.50	66.7

Feed SteakMaker Stress Care Supplement along with grain and excellent quality hay to stressed incoming or newly weaned beef cattle. Typical feeding rates for SteakMaker Stress Care Supplement would be from 1.0 to 1.5 pounds per animal per day.

SteakMaker Stress Care Supplement should be fed along with grain and excellent quality grass, grass-legume mixtures, or small grain hay. Fermented feeds (high moisture grains, silage) should be limited to 10% of the diet for young or heavily stressed cattle. Do not allow animals to run out of feed. Manage bunks to prevent accumulation of fines and/or moldy feed. Stressed cattle should be placed in a clean, non-crowded environment. Provide a source of fresh, clean water at all times.

CAUTION: Feed all SteakMaker Stress Care Supplement products with drug options according to label directions.

Key Points

1. Designed for newly received stressed cattle that are being started on feed.
2. May be used in hospital pen rations.
3. Formulated to provide a combination of both bypass and rumen degradable protein in order to meet both the animal and microorganisms requirements for nitrogen, peptides, amino acids and intact proteins.
4. Highly fortified with vitamins and trace minerals to help reduce morbidity and mortality in cattle.
5. Provides highly available sources of Zinc, Copper and Selenium to help stimulate immune function.
6. Use with high quality, locally available grains and roughages for an economical starting ration.