

SteakMaker® Stress Care Mix

Type of Feed: Complete **Form of Feed:** Textured

General Description:

This textured feed is designed for producers whose roughage sources are limited, of inadequate quality, or are difficult to handle. Ideal for starting cattle on feed, for stressed calves and for yearlings needing a nutritional boost before going out to pasture.

LAND O LAKES®
STEAKMAKER STRESS CARE™ MIX

FOR RECEIVING OR STARTING BEEF CATTLE

CAUTION: FEED AS DIRECTED

GUARANTEED ANALYSIS

Crude Protein, (Min).....	12.0 %
(This includes not more than 1.5% equivalent crude protein from non- protein nitrogen.)	
Crude Fat, (Min).....	1.0 %
Crude Fiber, (Max).....	20.0 %
Calcium (Ca), (Min).....	0.5 %
Calcium (Ca), (Max).....	1.0 %
Phosphorus (P), (Min).....	0.30 %
Salt (NaCl), (Min).....	0.2 %
Salt (NaCl), (Max).....	0.7 %
Potassium (K), (Min).....	1.0 %
Zinc (Zn), ppm, (Min).....	85
Copper (Cu), ppm, (Min).....	25
Selenium (Se), ppm, (Min).....	0.3
Vitamin A, I.U./lb, (Min).....	10,000
Vitamin D ₃ , I.U./lb, (Min).....	300
Vitamin E, I.U./lb, (Min).....	40

DIRECTIONS FOR USE

Feed as the major portion of the ration for receiving or starting cattle. Excellent quality long-stemmed grass, grass-legume, or small grain hay should be fed along with STEAKMAKER STRESS CARE MIX for at least the first 3 days after receiving the cattle.

IMPORTANT: Do not allow animals to run out of feed. Provide adequate bunk space for each animal. Bunks should be well protected and well managed to prevent accumulation of fines, wet and moldy feed. When making a ration change, allow at least 5 days for animals to adjust to the new ration. Provide a source of fresh, clean water at all times.

In groups of cattle there are certain animals which can experience digestive disturbances from over-eating feed. Weather changes, enterotoxemia and poor feeding practices all can result in erratic feed consumption and can increase the incidence of digestive problems. Always follow directions and good animal health and feeding practices.

INGREDIENTS

Grain Products, Roughage Products (not more than 25%, Plant Protein Products, Molasses Products with Preservatives, Forage Products, Processed Grain By-Products, Urea, Calcium Carbonate, Salt, Monocalcium Phosphate, Dicalcium Phosphate, Potassium Chloride, Ethylenediamine Dihydriodide, Cobalt Carbonate, Basic Copper Chloride, Manganese Sulfate, Zinc Sulfate, Selenium Yeast, Zinc Methionine, Manganese Amino Acid Complex, Copper Amino Acid Complex, Zinc Amino Acid Complex, Vitamin A Supplement, Vitamin E Supplement, Vitamin D₃ Supplement, Mineral Oil, Cobalt Glucoheptonate

Sample

Available Additives:

Product No.	Product Name	Active Drug	Active Drug Level
1650107	SteakMaker Stress Care Mix	Non-Medicated	None
1650109	SteakMaker Stress Care Mix DX2	Deccox	22.7 g/ton
1650110	SteakMaker Stress Care Mix R30	Rumensin	30 g/ton
1650108	SteakMaker Stress Care Mix B50	Bovatec	50 g/ton

Product Features:

Protein (12% protein), energy, vitamin and mineral feed

Formulated to provide a combination of both bypass and rumen degradable protein

Animal Protein free

Added potassium

Textured

Roughage sources include alfalfa and cottonseed hulls



SelenoSource AF™

 **Diamond V**
Confidence at the gut level™

Product Benefits:

Fortified to compensate for low feed intake of stressed cattle

A combination of protein sources helps meet the requirements of both the animal and rumen microbes, which has been demonstrated to improve the health and performance of cattle

Acceptable in most “natural” beef programs.

Replenishes lost tissue fluids typical of shipped-in cattle

Improved palatability

Improved palatability; increases roughage of diet to reduce risk of digestive upset (acidosis)

Specifically designed to jump-start the immune system of nutritionally challenged cattle by rapidly replenishing 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

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Do not allow animals to run out of feed. Provide adequate bunk space for each animal. Bunks should be well protected and well managed to prevent accumulation of fines, wet 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.

In groups of cattle there are certain animals that can experience digestive disturbances from overeating feed. Weather changes, enterotoxemia and poor feeding practices all can result in erratic feed consumption and can increase the incidence of digestive problems. Always follow directions and good animal health and feeding practices.

Key Points

1. SteakMaker Stress Care Mix contains either SteakMaker Stress Care Supplement or SteakMaker Stress Care Supreme mixed with grains and roughages to provide nutrition to cattle starting on feed or cattle going to pasture.
2. Ideal for 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. Contains Diamond V's Yeast Culture to aid in replenishing rumen microorganisms and increase feed intake and digestibility.
5. Provides highly available sources of Zinc, Copper and Selenium to help stimulate immune function.
6. Made by local co-ops so feed is fresh.