



Destiny™ Dry & Transition Cow Program

Precision Nutrition for a Profitable Lactation

From the far-off dry cow to the close-up cow, producers can navigate their herd's destiny for a healthy and profitable lactation through the use of precision nutrition programed in the Destiny Dry and Transition Cow Program. The dry period is a dynamic time of mammary tissue regeneration, fetal calf growth, and hormonal changes; not simply a time of maintenance and convalescence. The Destiny Dry and Transition Cow Program provides a comprehensive portfolio of products developed with

the latest in dry cow nutritional technology and is designed to meet the precise nutritional requirements essential to gear dairy cows up for optimal performance. The Destiny program is designed to fit specific dry cow management and nutritional strategies from conventional dry and transition programs to DCAD-based and low-calcium strategies designed to improve calcium homeostasis to help alleviate hypocalcemia.

Precision Nutrition for Profitable Lactation

Destiny Far-Off Dry Cow Program

	Description/Usage	Feeding Rate, hd/day
Mineral Options		
Destiny Dry Cow Mineral No. 35195AAA	Provides hydroxy trace minerals [†] , selenium yeast, and partial vitamin E from natural-source; granular form	0.3 lb
Destiny Dry Cow OTM Plus Mineral No. 35200AAA	Provides optimally balanced vitamin-mineral supplementation specifically formulated for dry cows; includes highly bioavailable antioxidants natural-source vitamin E and selenium yeast; contains Zinpro's Availa®** Plus, a combination of complexed zinc, manganese, copper, and cobalt plus potassium iodide in amounts and ratios that have been shown in research studies to be beneficial to claw integrity; granular form; do not feed to lactating dairy cows	0.3 lb
Concentrate/Balancer Options		
Destiny Dry Cow 36% Concentrate No. 35198AAA	Protein-vitamin-mineral supplement formulated for the dry cow to supplement nutrients supplied by commodities, grains, and forages; plant-based protein sources along with a small amount of urea; provides hydroxy trace minerals [†] , selenium yeast, and partial vitamin E from natural-source; pellet form	1.5 lb
Destiny Dry Cow Balancer RU No. 35199CCF	Protein-vitamin-mineral supplement formulated for the dry cow; an ideal top-dress supplement; provides hydroxy trace minerals [†] , Zinpro's Availa-Zn, selenium yeast, and partial vitamin E from natural-source; contains Rumensin®*; pellet form	2 lb

Destiny far-off dry cow products can be used in a conventional transition cow diet.

Destiny Transition Cow Program

	Description/Usage	Feeding Rate, hd/day
Anionic Salt Option		
Destiny Dry Cow DCAD Concentrate No. 35201AAA	Balanced protein (RUP+RDP) supplement with vitamin-mineral fortification; formulated to help lower dietary cation-anion difference (DCAD) prior to calving to help deter metabolic problems post-partum; provides hydroxy trace minerals [†] , Proponse® yeast, RumeNext®-Dairy, Animate®** (anionic mineral), selenium yeast, and partial vitamin E from natural-source; pellet form	5 lb
Low-Calcium Strategy Options (LCS) (to be used exclusively with low-calcium diets)		
Destiny Close-Up Mineral LCS RU No. 35196CDL	Mineral supplement specifically formulated to complement low-calcium strategy diets to help alleviate hypocalcemia post-freshening; provides hydroxy trace minerals [†] , selenium yeast, and partial vitamin E from natural-source; contains Rumensin; granular form	0.75 lb
Destiny Close-Up Concentrate LCS RU No. 35197CBO	Protein-vitamin-mineral supplement specifically formulated to complement low-calcium strategy diets to help alleviate hypocalcemia post-partum; all-natural protein (no NPN), provides hydroxy trace minerals [†] , CitriStim, Proponse yeast, selenium yeast, and partial vitamin E from natural-source; contains Rumensin; pellet form	5 lb
Metabolic Supplements		
Destiny 30% Transition MP Plus No. 35205AAA	Protein-energy-mineral-vitamin supplement formulated specifically for a smooth transition from the dry period to lactation; provides bypass protein to enhance metabolizable protein; contains glucose precursors, sugar alcohols, and chromium to enhance glucose metabolism and to minimize challenges with negative energy balance in early lactation; provides hydroxy trace minerals, selenium yeast, Proponse yeast, and partial vitamin E from natural-source	3 lb

[†]Hydroxy minerals are comprised of zinc, manganese, and copper. LCS = Low-calcium strategy

For optimum health and performance of cows, rations should be balanced. Cows should have access to clean, fresh water at all times.



Additive Products

Meet specific transition cow needs.

Additive	Description/Usage	Recommended Inclusion (three weeks pre-fresh)
RumeNext®-Dairy No. 825300	Alters volatile fatty acid (VFA) profile, helping improve nutrient supply and energy efficiency; specially selected plant extracts in RumeNext provide proven technologies to optimize rumen digestion for favorable production responses; does not pose a risk to equine †RumeNext-Dairy is an ionophore alternative for enhancing feed intake and rumen efficiency. Generally, use a lower RumeNext-Dairy feeding rate when using with an ionophore and a higher feeding rate if completely replacing an ionophore.	0.5-1 oz/hd/day†
Rumensin®*	An ionophore that has been shown to increase the feed and energy efficiency in the transition cow by providing a favorable shift in VFAs; toxic to equine	250-350 mg/hd/day
ReaShure®* Choline	Provides a source of rumen-stable, encapsulated choline chloride, which is beneficial in fat transport and metabolism, resulting in better energy metabolism during the pre-fresh and post-fresh periods; beneficial during liver challenges	2 oz/hd/day
CitriStim® No. 550310	Provides unique, whole-cell inactivated yeast to help dairy cattle fortify their defenses against health challenges; creates a healthier gastrointestinal environment that may positively impact performance	14-28 g/hd/day
Animate®*	A unique and patented anionic mineral supplement designed for pre-fresh dairy cow rations; homogeneous and palatable product contains chloride, sulfur, magnesium, and crude protein	Inclusion rate is based upon DCAD level targeted in the diet
Thermal Care™ R No. 891200	Helps cattle cope with heat stress; a blend of unique, functional, nutritional components that target key physiological systems which are affected by heat stress including thermal regulation, gut function, and immunity	0.1 lb/hd/day
Transition Starter Pac III No. 884600	Provides glucose precursors, proprietary sugar blend, Proresponse yeast, CitriStim, and natural flavor	1-1.5 lb/hd/day
Ultra 1 NS No. 35170AAA	Provides a blend of functional additives that provide rumen pH stabilization; supplies beneficial bacteria (direct fed microbials) to the intestinal tract plus CitriStim and RumeNext-Dairy	1 oz/hd/day
Proresponse® Yeast No. 870700	Helps stabilize rumen pH; helps support intake and fiber digestion; and supplies B-complex vitamins	2-4 oz/hd/day
Proresponse Nutrium No. 823700	Helps stabilize rumen pH; helps support intake, rumen function, and fiber digestion; supplies Proresponse yeast, beneficial live bacteria, and digestive enzymes	2-4 oz/hd/day

*Not trademarks of ADM.

ADMAnimalNutrition.com ▪ [866-666-7626](tel:866-666-7626) ▪ AN_DairyHelp@adm.com

ADM Animal Nutrition™, a division of Archer Daniels Midland Company,
1000 N 30th St, PO Box C1, Quincy, IL 62305-3115
SM0167B-0618

