



SuperTrans™
Dry Cow Ration



In-Transit™
Dry Cow Ration

Enhance Pre and Postpartum Health for a Strong Transition

New-Life Mills' nutritionists ensure only the highest quality ingredients go into each pelleted formula. Through a complex monitoring process, ingredients are tested to verify nutritional value and safety so that your cow enjoys highly palatable, high quality rations - when fed with on-farm forages SuperTrans™ & In-Transit™ Dry Cow Ration promotes enhanced pre and postpartum health for optimal health and milk production.

Pelleted feed programs facilitate improved storage, less wasted feed, longer shelf life and enables easier handling.

Promoting a healthier transition to a cow's next location is one more way New-Life Mills is Feeding Your Future™.

Effective Digestible Fibre

Helps maintain proper rumen function and quicker acceptance of lactation ration

Palatable Proteins

Provides a blend of rumen degradable and bypass proteins to optimize rumen function while meeting amino acid needs of the cow and her developing calf

Niacin

Added niacin delivers a B-vitamin with energy metabolism, especially beneficial for cows over 3.5 BCS

Mineral Fortified

Well balanced for the unique mineral needs of the dry cow & helps promote the onset of lactation

Pellet Form

Pelleted feed ensures efficient intake with a consistent nutrient profile, thereby increasing returns per unit of feed consumed

Quality Energy

Supplies glucose precursors to compensate for possible low dry matter intake, and to help prevent sub-clinical ketosis (includes propylene glycol)

Protected Choline*

Helps reduce amount of liver triacylglycerol - increasing dry matter intake (not included in In-Transit™)

Selenium Yeast & Vitamin E

Proven antioxidants to improve health of cow and calf

Added Yeast

Enhances dry matter intake and optimal rumen function for improved cow health



* Protected Choline available in SuperTrans™, not available in In-Transit™

new-life mills
Feeding Your Future

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The Impact of Nutrition on Dry & Transition Cows

Understanding what our fresh cows are dealing with can make sure she gets the right treatment—helping her meet and sustain her peak lactation. A management team which includes your nutritionist & veterinarian can really support the identification of disease and improve transition cow management.

In 2015 the New-Life Mills research team worked with four Southwestern Ontario farms to conduct research on the health of dry and transitioning cows. We found that health issues were often improperly identified. The research team also established that feeding dry cow products such as SuperTrans™ and In-Transit™ Dry Cow Ration at the recommended rate was key to better health.

Table 2- The disease incidence identified by the producer and by blood metabolites.
No producer diagnosed subclinical ketosis or subclinical milk fever

Disease	Farm 1		Farm 2		Farm 3		Farm 4	
	N=2 In-Transit: 3.18 kg/h/d (underfed)		N=4 In-Transit: 4 kg/h/d		N=17 In-Transit: 3.6 kg/h/d (underfed)		N=2 SuperTrans: 4 kg/h/d	
	Visual Diagnosis	Blood Diagnosis	Visual Diagnosis	Blood Diagnosis	Visual Diagnosis	Blood Diagnosis	Visual Diagnosis	Blood Diagnosis
Ketosis	0%	50%	0%	0%	0%	23.5%	0%	0%
Milk Fever (Hypocalcemia)	0%	50%	0%	25%	0%	35.3%	0%	0%
Retained Placenta	0%	0%	0%	0%	0%	0%	0%	0%

2015 Research Study

According to research conducted in 2015, dry cows and transitioning cows who were fed Super Trans Dry Cow Ration™ and In-Transit Dry Cow Ration™ at the recommended rate had a stronger transition into early lactation with enriched health and productivity.*



www.yourmilkcrew.com

* Research: The Impact of Nutrition on Dry Cow & Transitioning Cow's Health, Kathleen Shore M.Sc. - Ruminant Nutritionist, Ava Emily van Beusekom B.Sc., published February 3, 2016.