SmartLic Special– extended

- $4 off/250 lb barrel
- $7 off/250 lb barrel if you purchase 4 or more

Discount applies to all Smartlic 250 lb barrels in stock for the month of November!

Featuring Dry Cow 250 lb barrel containing:

- **Higher levels of vitamin E and selenium** help reduce duration of mastitis and are known to help prevent mastitis and incidences of retained placentas as parturition nears.
- **Calcium and phosphorus** increase bone density and strength, especially during the latter part of gestation, when most mineral deposition occurs, as well as reducing the risk of milk fever in early lactation.

J 360

Capacity: 20 gallons
Weight: 1060 lbs
Size: 36" L x 35" W x 25" H

We are overstocked on

Johnson Concrete

360-F: Constant Flow

Reg. $1515

Blow out price $850

J360: Electric

Reg. $1860

Blow out price $1200

Call us for availability and price on all our in stock Johnson Concrete Waterers.

- Heavy duty concrete tank (reinforced with rebar and fiber mesh
- Epoxy painted trough and outside
- Chamfered edges and notched top for controlled overflow
- Low profile hood to reduce cattle rubbing wear
- Galvanized and hinged hood to protect valves
- Polyurethane insulation sprayed on under trough for efficient operation

MINERAL SPECIAL

From November 9 to December 15

Sale available on:

Prime Time Brood Cow mineral

Prime Time Beef Cow Calving mineral

Pasture minerals

Available plain or with Rumensin, Celmax or Bovotec

Buy 20 bags save $1.00 per bag and get a FREE Ham (4-5 lb)

Buy 40 bags save $2.00 per bag and get a FREE Turkey (10-12 lb)

FREE DRAW

Win 1 mt of Creep Ration

Get a ballot for every 20 bags purchased

(Draw to be held Dec 18th)

Beef Sales Team

Jarrett Johnson   Jamie O'Shea

c. 519-379-6404   c. 519-477-1238

Wondering what the difference is between

AVL Ivermectin and Solmectin Ivermectin

Both products have the exact same formula. So why not call B&L Farm Services for pricing on the ALV brand in 5 & 20 L?

Dry Cow Program– an important management tool

It is no secret – dairy cows are expensive animals to maintain. When lactating, they obviously pay for themselves, with some left over for a producer's troubles in keeping them fed, housed, and cared for. But sometimes it seems that the only milking a dry cow is doing is "milking" the system. For 60 days, she eats and takes up space and enjoys her vacation from the parlour, seemingly only costing you money.

It can be easy to take an over-relaxed approach to dry cow management. After all, it's not like she is doing much, right? We often talk about how demanding lactation is on a cow, but what is a dry cow doing except finishing up her pregnancy and gaining weight? Turns out, she is doing a lot more than you may think.

The next lactation begins – ironically enough – at dry off. The dry period is one of the most important stages in a cow's life cycle – it is time for her body to rest and regenerate and prepare for the next lactation. The rumen renews its epithelial lining, and mammary cells that have been killed off during lactation regenerate and proliferate again. It is also a period where their immune system is at its weakest (research has shown a decline in immune function of almost 40%), leaving them vulnerable to a host of diseases and disorders at transition.

Transition diseases can result in milk yield decreases of 2 to 5 kg per day at peak lactation; every 0.5 kg lost at peak milk translates to a loss of 90 kg of milk over the entire lactation. These are significant economic losses alone, but it is not just the loss in milk that is important to consider. Transition diseases often involve costly and disruptive treatments as well, eating out of your pocketbook and your time. Furthermore, transition diseases rarely occur individually – if a cow suffers from one illness, she is more likely to develop another. For example, a cow with milk fever is 8 times more likely to develop mastitis in her early lactation; coincidentally the period of time with the highest proportion of culling.

Herein lies the importance of developing a sound dry cow program. Vast bodies of evidence prove the link between what a cow eats and her health at the time of calving. Evidence has clearly and directly linked what a cow eats during her dry period with the prevention of issues at freshening. Having issues with your early lactation cows? Might be time to evaluate your dry cow ration. Having difficulty re-breeding and have a high days in milk? The dry diet might be the culprit. Simply want to increase litres in the tank? Think about your dry cows. Working with your herd's nutritionist to develop a targeted dry cow diet will ensure that every bite the cow takes is well balanced and nutritious, and will set her up for greater success come lactation time.

Holly McGill, M. Sc.
Ruminant Nutritionist with Wallenstein Feed & Supply

Dairy Sales Team

Kyle Horst	Dan Misir	Don Haycock
c. 519-357-8180	c. 519-577-1364	c. 519-275-1357