



# Jones FEED MILLS LTD.



**THE CALF GUY**

Jones Feed Mills Calf Update— Published by Tom Mosterd— Mobile/ Text: 519-807-3870



@TheCalfGuy

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### E“cow”nomics

#### Whole Milk vs. Milk Replacer

With the recently announced quota increase coupled with the province's current incentive days, dairy producers are challenging themselves to fulfill all possible income opportunities while available. This is also a logical time to consider the economics of feeding calves whole milk vs. milk replacer. When a dairy has extra milk that is not saleable, it is understandable that a farmer would use that extra milk to feed their calves. When milk however is not in surplus, it can be more economical to feed the calves milk replacer.

One way to understand the basic economics of this is to calculate the cost of the milk replacer per litre fed and compare that to the current price of milk (litre). Labour, cost of production and capital may be also considered when determining these values. Talk to your Jones Dairy Consultant to assist you in determining your values and to calculate the potential costs or savings.

Another part of the equation to understand is the quality of the milk or milk replacer being fed. Jones milk replacers are formulated using an optimum ratio of fat to protein to ensure the calves gain, remain healthy, and grow to their genetic potential. Another benefit of milk replacer is the addition of Deccox, which whole milk, doesn't contain. Additionally, Jones milk replacers are balanced with medium and short chain fatty acids which are conducive to rumen development, fewer treatment days and increased average daily gain. These short and medium chain fatty acids are not found in conventional whole milk at levels that are beneficial to the calf, due to today's high energy cow feeding programs.

Jones Feed Mills carries a variety of milk replacers, milk soluble treatments and additives, and are ready and willing to provide the most excellent service to your dairy. Talk to your Jones Feed Mills Dairy Sales Consultant today about Jones Whole Start Program!



### Got Calf Questions?

Call The Calf Guy!

Tom Mosterd

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### Whole Start Milk Replacer

“Jones Whole Start Milk replacer with Deccox, is balanced with medium and short chain fatty acids which are conducive to rumen development, fewer treatment days and increased average daily gain!”

### Lifted Hutches

Several farms have taken the advice from the last addition of this newsletter with great results! In hot conditions, raise the rear end of the hutch off the ground high enough to allow air in. You will find that the calves lay at the back end of the hutch where the air is moving, and they stay much cooler!



Jones is happy to announce the release of the new Whole Start Calf Program logo. While the Whole Start feed program has been active for some time, this logo represents our commitment to providing the best possible products to our customers. Additionally, Jones is committed to providing their customers with the best possible services to assist them in maintaining the best feeding and management practices in the industry. Look for the Whole Start Calf Program logo coming to calf products soon!



The Laughing Calf

Q: Where Do Cows Go on a date?

A: The Mooovies

Q: Where do calves eat lunch?

A: The CALF-a-tiria

### The Importance of Bio-security

Young animals are always more susceptible to bacteria, disease, and virus'. Calves are especially susceptible having only gained resistances from the colostrum it was fed within the first day of life. After a couple of weeks, the resistances gained from the colostrum fade away, and the calf is left in a more susceptible state until it builds up its own immunities and resistances.

No Matter the season, there are bacteria that can grow and survive in all conditions, hot or cold; but bacteria especially thrives in wet conditions.

This is why it is crucial to have a bio security program in use!

One of the best ways to fight the spread of bio-risks is to limit the presence of wet or damp environments. Combating wet conditions can be done several ways, but one of the most important thing to remember is bedding (straw is the gold standard.)

Another great practice is to have the housing area cleaned and

left dry when the calves are moved from that area. Once you have moved the calves from a pen, clean the manure and pressure wash the floors and walls. Leave that area dry as long as possible to kill the cycle of bacterial growth.

Feeding equipment that has not been cleaned properly is also a major cause of sickness in calves. As an example: if one calf is sick, and the bottle it drinks from isn't properly cleaned before the next calf uses it the chances of that sickness spreading increase. When you clean feeding equipment, use the same idea as cleaning the pens. Wash the entire area (include between the bottle and nipple) then allow time for it to dry, and remain dry as long as possible. (Also freezing the feeding tools helps!)

There are many ways that you can implement simple bio security protocols on farm to ensure your calves stay healthy and happy!

If you have more questions regarding biosecurity or would like to discuss biosecurity on your farm, call Tom Mosterd (The Calf Guy) today! 519-807-3870



Left: Nagelhaven Farms. Above: Krista Lagendyk– Nagelhaven

**Did You Know?**  
The Calf Guy is doing calf performance trials along with facility & management audits. Talk to you JFM Dairy Sales Consultant today to learn about having your calf program assessed in this program!

### Colostrum Concerns?

Colostrum is vital in giving your calves a good start, and passing immunities on from the mother. Colostrum needs to have a high enough passive transfer rate to keep calves immunity up until they develop their own. If you would like the quality of your colostrum measured Contact me today! 519-807-3870

### Research Road-trip!

Jones Feed Mills is committed to bring your calf program the best product backed by research. The Research center In Ohio is continually running various trials to repeatedly prove the best practice, and to continually look for new information on feeding and management strategies. Now you can see it first hand! Tom Mosterd will be arranging trips down to the Akey research centre in Ohio. On these trips you will have the opportunity to sit in with some of the researches and look at results to some of the common trials they have done, see the research barn, see the program in use on larger dairies, and take in some local culture as well. If you are interested in seeing the research facilities, and some farms that apply the research results practices, call or text me for details. **Tom Mosterd at 519-807-3870**



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