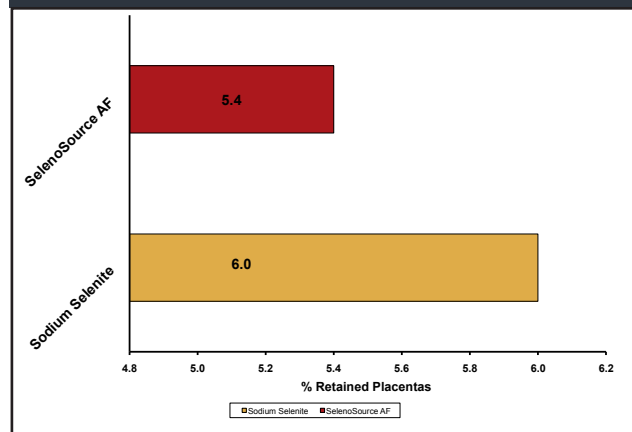


QLF DRY & TRANSITION COW PROGRAM

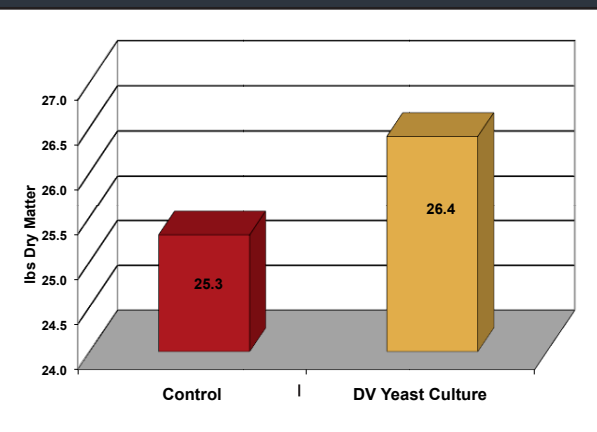
THE BRIDGE TO THE NEXT SUCCESSFUL LACTATION . . .



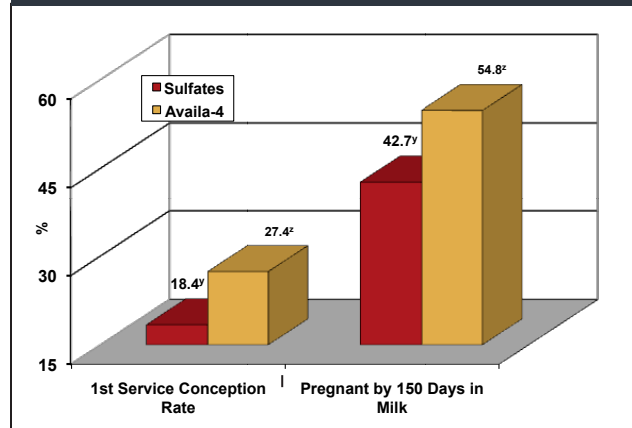
Effect of SelenoSource® AF Vs. Sodium Selenite



Effect of Diamond V® XPC on Pre Partum DMI



Effect of Avail-4® Vs. Sulfates



Notes - Comments- Recommendations:

-
-
-
-
-

PROGRAM OPTIONS

- Dry Cow Optimizer 20**
(also approved for Replacement Heifers)
- Custom Dry Cow Optimizers**
 - - Available Additives - -
 - Biotin
 - Diamond V XPC™
 - SelenoSource® AF 2000
 - Integral™
 - MYCO CURB™
 - ClariFly®
 - Rumensin®
 - ZINPRO® 180
 - ZINPRO® Availa® 4

- Super Dry Cow 24**

DRY AND TRANSITION COW PROGRAM



Nutrition and More . . .



Quality Liquid Feeds, Inc.

P.O. Box 240
Dodgeville, WI 53533
800-236-2345

WWW.QLF.COM

QLF DRY & TRANSITION COW PROGRAM . . .



OPTIMIZE HIGH FORAGE DRY COW RATIIONS

- Minimizes displaced abomasums, metabolic disorders & improves hoof health.
- Makes management of dry cow & close up rations easier and simpler.
- Prevents overfeeding of energy and other nutrients.
- Enhances performance and profitability of subsequent lactation.
- Provides best cost dry cow rations.

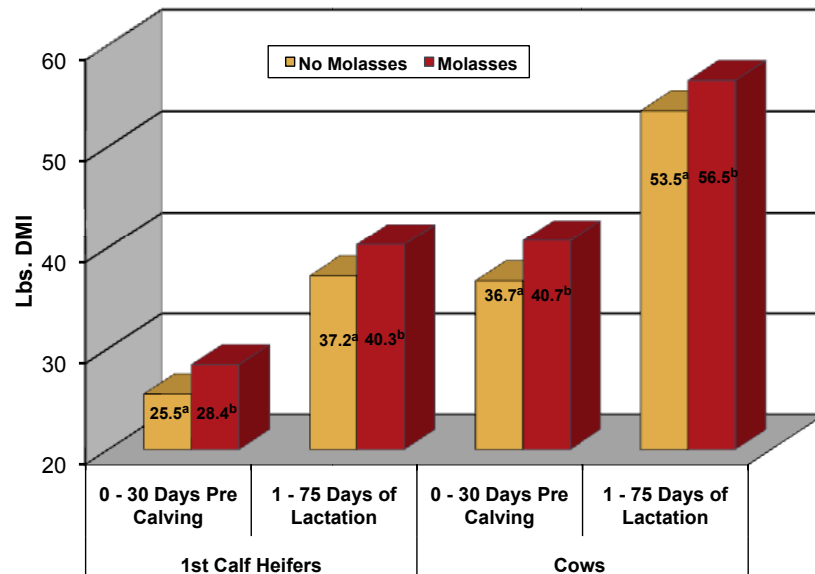
QLF DRY COW OPTIMIZER 20

THE LIQUID ADVANTAGES:

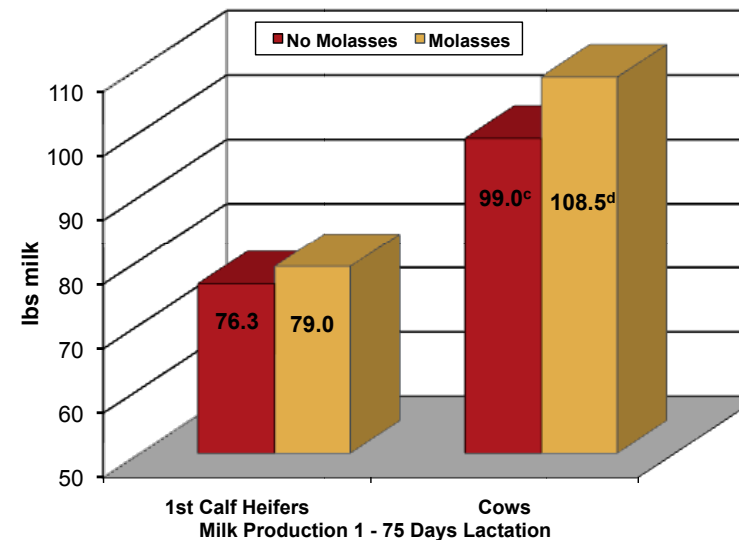
- Increases ration palatability and intake.
- Improves fiber digestibility.
- Promotes consistent feed intake.
- Decreases ration separation.
- Distributes nutrients and additives uniformly through the TMR.
- Decreases ration sorting.
- Convenient to store and mix into TMR.
- Reduces feed wastage.

Feeding Liquid Molasses to Transition Cows

Effect on Dry Matter Intake



Effect on Milk Production



Source: JDS 2005. Volume 88 (Suppl 1):221

QLF DRY COW OPTIMIZER 20

Crude Protein, min.	20.0%
(this includes not more than 17.0% equiv. crude protein units from non-protein nitrogen)	
Calcium (Ca), min. max.	4.0%
Phosphorus (P)	0.5%
Potassium (K)	1.9%
Magnesium (Mg)	0.7%
Sulfur (S)	1.5%
Iron (Fe)	160 ppm
Zinc (Zn)	635 ppm
Manganese (Mn)	455 ppm
Copper (Cu)	160 ppm
Cobalt (Co)	11 ppm
Iodine (I)	33 ppm
Selenium (Se)	4.0 ppm
Vitamin A	60,000 IU/lb
Vitamin D	12,000 IU/lb
Vitamin E	600 IU/lb
Total Sugars (as invert), min.	24.0%
Moisture, max.	36.0%
Dry Matter, min.	64.0%

2 1/2 lbs/hd/day provides:

- recommended levels of Vitamins & Minerals
- .6 lbs supplemental sugar
- 7 g of ZINPRO Availa® 4
- recommended levels of Diamond V™ Yeast Culture
- recommended levels of SelenoSource® Organic Se