

Before you buy a colostrum product—you need to ask these questions:

1. Is the product you are going to use USDA approved for passive transfer and to prevent K99 E. coli?
2. Would you use a product that clearly states on the label—"not intended as a source of anti-body"?
3. Are you concerned about BSE (Mad Cow Disease) and did you know that Colostrum Plus is pasteurized and whole blood products cannot be?

The answer is simple: Use Colostrum Plus, the only "dual claim" USDA passive transfer product clinically proven to protect against E. coli K99 scouring.

SPECIFICATIONS

Minimum Guaranteed Analysis


IgG Mass. 50 g/dose Minimum
E. coli Antibody. 1 complete dose
Protein 45% Minimum
Fat. 25% Minimum

Ingredients


Dehydrated Bovine Origin Colostrum from 1st day milking after parturition, Plus Important Vitamins, Minerals and Gut Flora to get your calf off on the right start.

Directions

Newborn Calves: Mix one pouch of **Colostrum Plus** into 1½ quarts (1419 ml) of lukewarm water. Administer as a single dose by bottle, pail or esophageal feeder as soon as possible after birth.

 is packaged as a powder in a convenient foil-lined packet that easily mixes with lukewarm water. 350 grams.

Packaging Information

 is packaged 12 packets to a case.
1 case = 9 lbs., 6 oz.
Catalog # J-330EC

For more information about **Colostrum Plus** call us at:

1-800-525-5614

DISTRIBUTED BY



Jorgensen Laboratories, Inc.

1450 N. Van Buren Ave.
Loveland, Colorado 80538
(800) 525-5614 • (970) 669-2500 • Fax: (970) 663-5042
E-mail: info@jorvet.com
Website: www.jorvet.com

JorvetTM



THE ONLY "DUAL CLAIM"
USDA PRODUCT
APPROVED FOR
PASSIVE TRANSFER AND

BOVINE IgG -
ESCHERICHIA COLI
ANTIBODY
BOVINE ORIGIN

COLOSTRUM PLUS



FOR VETERINARY USE ONLY

For use in neonatal calves as an aid in the treatment of failure of passive transfer of immunity, and as an aid in the prevention of severe scouring and death associated with K99 E. coli

US Veterinary License No. 396

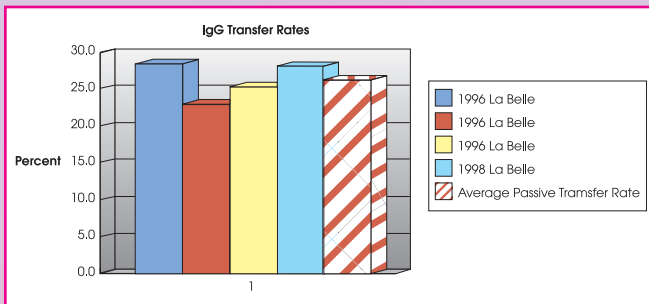
CONTAINS 1 DOSE (350 GRAMS)

CLINICALLY PROVEN TO
PROTECT AGAINST E. COLI
K99 SCOURING

“Colostrum is the single most important thing you can give a newborn calf”

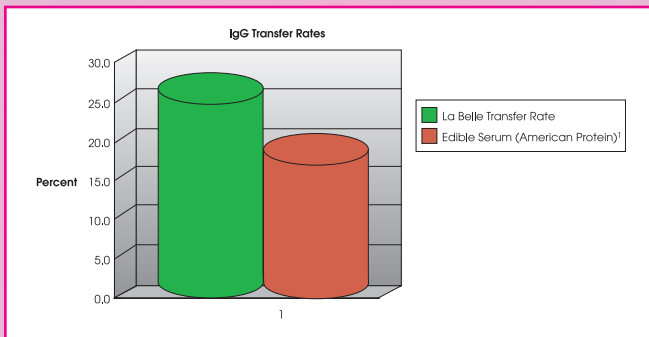
Kevin Erickson, DVM

BOVINE IgG PASSIVE TRANSFER RATES



Average Passive Transfer Rate (PTR)	
Colostrum Plus	26.2
Edible Serum (American Protein) ¹	19.0

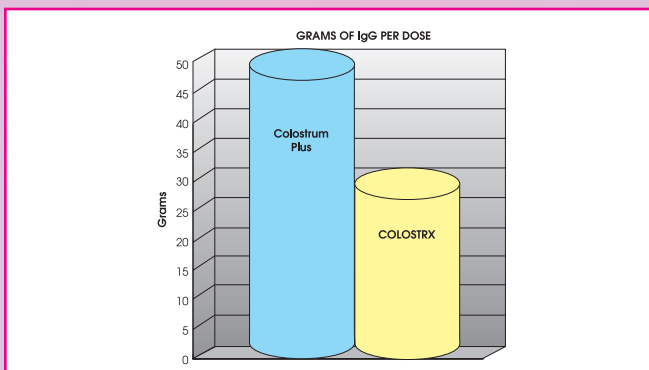
This PTR study shows that **Colostrum Plus** has an IgG absorption rate that is nearly double that of Edible Serum.



¹J.K. Quigley, III, P. French, and R.E. James. 2000. Short Communication: Effect of Ph on Absorption of Immunoglobulin G in Neonatal Calves. J. Dairy Sci. 83: 1853-1855

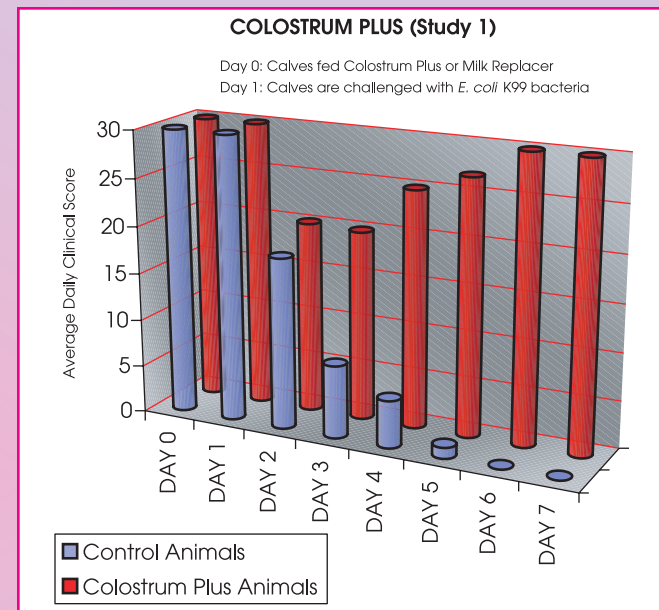
COLOSTRUM PLUS OFFERS 40% MORE IgG THAN COLOSTRX® (SCHERING-PLOUGH).

GRAMS OF IgG PER DOSE	
COLOSTRUM PLUS	50 GRAMS
COLOSTRX	30 GRAMS



“Reduce your calf mortality rate and be protected against scouring and death associated with K99 E. coli—Use USDA approved **Colostrum Plus**”

Rigorous E. Coli challenge studies have proven the efficacy of **Colostrum Plus**.



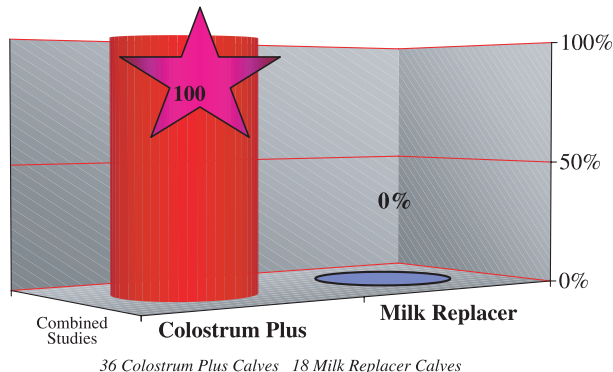
Original Efficacy Study 1997

- 40 neonates were involved
- 27 neonates received one full dose of **Colostrum Plus** within four hours of birth.
- 13 neonates received milk replacer within four hours of birth.
- 24 hours after dosing, all calves were challenged with an E. coli K99 bacteria.
- All calves were observed for 7 days following oral administration of challenge bacteria.
- All control calves were dead by day 7.
- All calves that received **Colostrum Plus** survived as normal healthy calves.
- This efficacy study was repeated in 2000 with the same results.

WHEN DO I NEED COLOSTRUM PLUS?

Research has documented a direct link between failure of passive transfer of colostrum immunoglobulins in calves and susceptibility to diseases. Administering colostrum and assuring adequate intake is the most important managerial practice for disease prevention in neonatal calves.

Calf Survivability



When colostrum is not available or the quality of the dam’s colostrum is unknown, **Colostrum Plus** can provide the additional immunoglobulins critically needed to protect newborns.

BE SURE —BE PURE

Use “nature’s own design”—use **real colostrum**. **Colostrum Plus** is produced from *pure bovine origin colostrum* collected from TB and Brucellosis free herds and randomly assayed for Johne’s and IBR. **Colostrum Plus** is pooled and gently spray dried to protect and maintain a high quality of immunoglobulin (IgG). **Colostrum Plus** meets the standards set by USDA/APHIS. Our pledge is to supply only efficacious bovine colostrum to the calf industry.