

What is colostrum ?

Colostrum is the first liquid excreted from mammary glands immediately after birth. It is composed of antibodies, growth factors, colostral fat (special energy), antimicrobials, nutrients and 200+ elements that are integral to establishing an optimal start to any mammal's life.

In calves, colostrum is the only substance that a calf needs to build an immune system to deal with its environment and prosper to achieve its genetic potential.

Natural untreated bovine colostrum is often varied in concentration of immune factors and is often contaminated with E. Coli, Salmonella, Paratuberculosis (Johne's Disease), and other pathogenic elements that can be passed from dam to calf. These inconsistencies and contaminants can compromise the start of life of a calf.

Our colostrum solves this problem so that every calf can get the clean, consistent, safe, colostrum it needs.

Colostrum several advantages

- **The colostrum is made only from treated natural dehydrated bovine colostrum**, free from whey, eggs, mineral oil, hormones, growth factor, antimicrobial ingredients or nutrients that are not naturally found in maternal colostrum.
- High immunity with excellent absorption of IgG (IgG1) + broad spectrum of antibodies. **It comes from Canadian dairy farms that are licensed to produce milk for human consumption.**
- **Ensures good health and productivity** compared to frozen colostrum which can vary in IgG, colostral fat and other nutritional factors.
- **High in growth factors**; this colostrum naturally contains high levels of IGF-1, EFG, lactoferrin, trypsin inhibitor and other factors to promote gut health.
- **Free from pathogens** which can cause the following diseases: Tuberculosis, Brucellosis, Leucosis, Paratuberculosis (also called "Johne's disease"), Salmonellosis, E coli and others.
- IgG molecules are easily absorbed for maximum immune protection.
- IgG 1 – Is the most effective antibody in protecting calves against diarrhea and pneumonia.

High level of colostral fat

- The natural colostral fat is not substituted with other sources of vegetable fat, knowing that this is an important source of energy required by calves immediately after birth.
- Provides an excellent source of energy and stimulates the synthesis of brown fats which are important for the thermoregulation of the calf in difficult climatic conditions.
- Natural colostral fat also contains high levels of vitamins and minerals.



50 IgG PER BAG

350 G



75 IgG PER BAG

415 G

Features	SCCL Colostrum	Goliath Colostrum
Code	053-8141	081-0984
Size	350 g	415 g
IgG per bag	50 IgG	75 IgG
Volume (L)	0,9	1,1
Fat (g)	81	87
Source of fat	Colostral	Colostral
Growth factor	Yes	Yes
Passive transfer	Yes	Yes

Easy to use

- Easy to blend within 15 seconds!
- A shelf life of 3 years.
- To prevent devaluation of colostrum, do not exceed 60 °C for the water temperature. The ideal temperature is between 43-49 °C.
- Must be administered within the first 24 hours.
- Use 1 bag as a supplement to the mother's colostrum or 2 -3 bag as a complete replacement for the maternal colostrum as needed.