



Turbo Colostrum

Additional supply of natural immunoglobulins

Turbo Colostrum is a complementary feed created for new-born animals that received colostrum of insufficient quality or quantity. It is very important that new-born ruminants are given sufficient colostrum directly after birth.

Young animals need the immunoglobulins for developing their immune system. If there is not enough or colostrum of insufficient quality fed, health problems will always occur.

Benefits of using Turbo Colostrum

- IgY neutralize pathogens and prevent them from attaching to the intestinal wall
- IgY against E-Coli and Rotavirus
- Natural IgG for a broad approach against pathogens
- Supplement vitamins A, D, E and C
- Contributes to a lower antibiotic use
- Higher daily growth and higher weaning weight



Watch our Turbo Colostrum instruction videos:



Introduction



Preparation



Feeding



Schils

Immunoglobulins (IgG) content in colostrum

Brix %	Colostrum IgG g/L	Advice 1 st feeding*
19	12	**
20	24	**
21	35	4L colostrum + 100g Turbo Colostrum
22	47	4L colostrum + 100g Turbo Colostrum
23	58	4L colostrum + 50g Turbo Colostrum
24	70	4L colostrum + 50g Turbo Colostrum
25	82	3L colostrum + 50g Turbo Colostrum***
26	93	3L colostrum***
27	105	3L colostrum***
28	116	3L colostrum***
29	128	3L colostrum***
30	139	3L colostrum***
31	151	3L colostrum***
32	163	3L colostrum***

 Inadequate  Reasonable  Good  Excellent

* For a good start it is important that a calf receives 200 grams of IgG in the 1st feeding after birth, preferably within 1 hour after birth. Optimally, the calf receives a total of 250 IgG within the first 6 hours after birth. Provide as much colostrum as the calf wants to drink the 1st and the 2nd feeding, maximum 4 liters per meal.

** 1st colostrum with a Brix value ≤ 20 should preferably not be fed the first feeding after birth.

It is advisable to replace this with good quality colostrum (Brix ≥ 21) from stock. If there is no good quality colostrum available, we advise to add 200 grams of Turbo Colostrum per liter to the inadequate colostrum and feed it anyway.

*** If the stock is too low and the Brix value of first colostrum is ≥ 25 , it is advisable to limit the first feed to a maximum of 3 liters and to freeze the remaining liters.