# COLOSTROFIT



EASY. SAFE. PASTEURIZED.





Automatisch besser.



## COLOSTROFIT FOR HEALTHY CALVES.

#### The first few hours are key.

A calf comes into the world defenseless, i.e. it has no own defenses, so-called antibodies, to protect it against diseases. The fast supply with sufficient antibodies is therefore vital for survival. The first milk produced after birth contains the highest levels of the antibodies, energy, nutrients, enzymes and vitamins.

#### ColostroFIT from the very start.

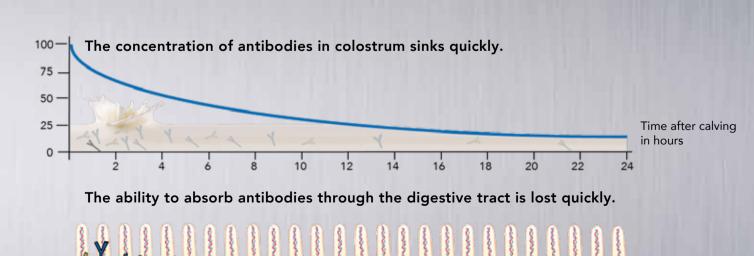
This is where Förster-Technik comes in, offering the ColostroFIT colostrum management system for quick, easy and hygienic colostrum supply from the first hours of a calf's life. With it, the calf receives the best possible start in life and is perfectly prepared for healthy growth in line with the 40FIT Technology from Förster-Technik.



Time after calving

Because the transferal of antibodies into the bloodstream via the digestive tract is only possible in the first few hours in calves, colostrum should be fed to them within four hours at the latest, even for night-time births. Although this is a known fact, it is often not put into practice. Calves are fed insufficient amounts of colostrum or the colostrum is not stored optimally.





#### ColostroFIT products

- ColostroBAG is an aluminum bag with a 3.8-liter capacity for pasteurizing, storing, warming and dispensing of colostrum. A thread allows for the quick connection of a teat or drench hose.
- ColostroKIT contains all of the necessary consumable materials to simply and gently fill, pasteurize, store and defrost the colostrum and to safely dispense it to the calf.
- ColostroMAT enables the gentle warming and pasteurizing of colostrum in the ColostroBAGs.





With the ColostroMAT from Förster-Technik, one or two ColostroBAGs each with 3.8 liters of colostrum are pasteurized in a water bath for 60 minutes at 60°C. This is ideal as bacteria are effectively reduced but the antibodies are almost 100% retained and the transfer of these antibodies via the digestive tract into the calf increases substantially.

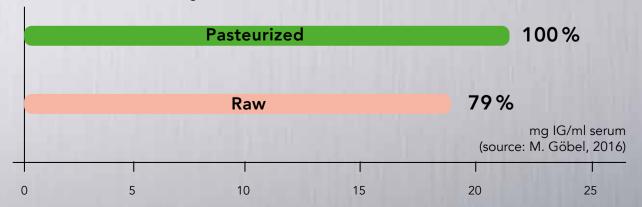
#### Colostrum - what next?

Providing colostrum is the crucial first step for optimal calf growth. Förster-Technik provides extensive support as well with the next steps, offering 40FIT Technology as of day two and thereafter for strong calves and cows. More info at www.40fit-technology. de



#### Transfer of immunoglobulins

(24h after first colostrum feeding)



# **COLOSTROFIT OVERVIEW**

### **Benefits of ColostroFIT**

Passive immunization	Simple management	Energy supply
Reinforced with pasteurized colostrum because the IgG transfer is higher than with non-pasteurized colostrum.	<ul> <li>Reliable feeding even when changing staff</li> <li>Clear workflow</li> <li>Easy to use</li> <li>Optional teat cleaning</li> <li>Hygienic</li> <li>Economic</li> </ul>	• Supports the calf's vital functions



"I decided on the ColostroMAT for three reasons: The colostrum can easily be brought to the correct feed temperature with the system. Cleaning takes less time with the ColostroBAGS and the ColostroMAT. Decanting into the different containers is not required thanks to the ColostroBAGs. Since we have been using ColostroFIT, our calves are more energetic and more well developed, especially in the first 4 weeks."

(Pascal Heim, Switzerland)



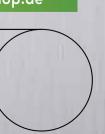
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