

Calf Colostrum Replacer
Convenient ★ Safe ★ Effective



Vita Plus
Calf Program

Growing Tomorrow's Herd

Calf Colostrum Replacer
Secure
S₁₇₅

800.362.8334
startingstrong.vitaplus.com

Formulated to replace maternal colostrum

Secure® 175 is a powdered product formulated to completely replace maternal colostrum when fed according to recommendations. One 550-gram dose of Secure 175 provides 175 grams of globulin protein together with essential nutrients for the newborn calf.

Convenient

Providing healthy, high-quality colostrum to the calf can be a challenge. Colostrum's IgG concentration is highly variable and influenced by many factors, including age of the cow, dry cow management, vaccination program and udder health. Time of colostrum collection and feeding are very important as the IgG content of colostrum and calves' ability to absorb IgG decline rapidly after calving.

Feeding Secure 175 ensures that calves consume an adequate amount of globulin protein as soon as possible after birth. Secure 175 is an excellent alternative to feeding maternal colostrum. It is best used in situations where:

- Colostrum intake and/or quality are questionable
- Labor is a limitation
- Calves are born at night
- Producers are taking a proactive role in disease prevention
- Producers are concerned that diseases are being transferred to the calf through maternal colostrum.

Safe

Colostrum can directly transfer many diseases such as Johne's, tuberculosis and BLV, and it is commonly contaminated with *Salmonella*, *E. coli*, BVD, rotavirus, coronavirus, *Mycoplasma* and other pathogens. Feeding Secure 175 helps break the disease cycle and eliminates the opportunity for disease to spread from cow to calf through maternal colostrum.

Biosecurity: Very strict standards are maintained when globulin protein concentrate, the key ingredient in Secure 175, is manufactured. Only the highest-quality raw material is used. It is then processed using a USDA-approved proprietary collection system. The key ingredient has received FDA GRAS status as an edible (human) ingredient, which allows its use in human food and nutrition products.

Effective

Secure 175 is formulated with the highest quality ingredients. The globulin protein concentrate derived from bovine plasma is blended with all the necessary ingredients to meet and exceed the nutrient requirements of the newborn calf. Secure 175 contains Bio-Mos® to help the intestinal tract populate with beneficial microbes. It also contains highly bioavailable organic selenium and vitamin E to support the calf's immune system. One single dose of Secure 175 is formulated to effectively replace maternal colostrum.