## IMMUNOLIFE | 200

# - EFFECTIVE 200 IgG - BOVINE DRIED COLOSTRUM

### **WHAT IS IMMUNOLIFE | 200?**

IMMUNOLIFE | 200 offers an effortless solution as a complete colostrum replacement for calves. A single dose provides 200g of IgG, crucial for calves during their first and most important meal. This is foundational for Transfer of Passive Immunity (TPI) to occur. Passive transfer of antibodies through the intestine into the bloodstream is critical for a calf's health as they are born with no innate immunity. To achieve successful levels of TPI, a calf should be receiving 200g of IgG at their first feeding with an additional 100g of IgG at the second feeding. This will achieve the minimum recommendation of 300IgG in the first day of life. IMMUNOLIFE | 200 conveniently provides the essential IgG's required for a calf to adapt and thrive in its existing conditions.

#### **KEY FEATURES**

HIGHER CONCENTRATION OF IgG UNIQUE BLEND OF GROWTH FACTORS AND NUTRIENTS

NATURALLY OCCURRING COLOSTRAL FAT SUPPLEMENT OR REPLACEMENT FOR MATERNAL COLOSTRUM EFFECTIVE DILUTION RATE FOR EASE OF FEEDING

#### **FEED TIMING**

Research suggests that 300g of IgG should be fed within the first 12 hours of a calf's life. A full sachet of IMMUNOLIFE | 200 providing 200g of IgG should be fed at birth, preferably within 2 hours of life, and an additional 100g of IgG (half a sachet) should be provided 6-8 hours after the first feeding. These recommendations will provide calves with an optimal start in life.

### **TYPICAL ANALYSIS (PER BAG)**

- 750g Sachet
- Bovine IgG- 26.6% (200g)
- Crude Protein- 58%
- Crude Fat- 14%
- 3-Year Shelf Life

Morin & al., A calf-level study on colostrum management practices associated with adequate transfer on passive immunity in Québec dairy herds, 2021. J Dairy Sci. 2021 Apr;104(4):4914-4922. doi: 10.3168/jds.2020 19476. Epub 2021 Jan 28

