

Custom Calf Milk Replacers



FEED COMMODITIES
International, Inc.

CUSTOM CALF GOLD

28% All-Milk Protein

20% Homogenized Fat

- Premium milk replacer specifically formulated and designed to deliver the highest plane of nutrition to maximize FULL growth potential.
- Contains **Bovatec**[®] for control of coccidiosis caused by *Eimeria bovis* and *Eimeria zuernii* in calves.
- Contains **Bio-Mos**[®] for improved gut health and stronger immunity.
- Full Potential feeding rates have been shown to result in bigger calves at weaning and can help reduce health treatment costs.
- A high level of fat provides extra energy for stress conditions and helps reduce the incidents of scours.



CUSTOM CALF WHITE

22% All-Milk Protein

20% Homogenized Fat

- Contains **Bovatec**[®] for control of coccidiosis.
- Contains **Bio-Mos**[®] for improved gut health and stronger immunity.
- A high level of fat provides extra energy for stress conditions and helps reduce the incidents of scours.
- Protein and fat levels designed to deliver high performance nutrition that allows the calf to grow faster than traditional 20:20 calf milk replacers.



CUSTOM CALF BLUE

20% Multiple Protein

20% Homogenized Fat

- Contains **Bovatec**[®] for control of coccidiosis.
- Protein from primarily edible grade milk along with Glymaxene[®]
- **Glymaxene**[®] was developed through a patented process that changes the structure of soy protein to deliver improved digestibility.
- **Glymaxene**[®] also provides for a reduction in the antigen levels that are found in soy flour, thus allergic reactions such as scours are reduced.
- In calf research, calves raised on Custom Calf Blue had 43% fewer scour days compared to those fed a low grade calf milk replacer.



CUSTOM CALF GREEN

20% All-Milk Protein

20% Homogenized Fat

- Non-Medicated and All-natural
- Contains **Bio-Mos**[®] for improved gut health and stronger immunity.
- Contains **APEX**[®], which is an all natural USDA organically certified blend of five extracts that can provide digestive enhancement and improved feed intake.
- A high level of fat provides extra energy for stress conditions and helps reduce the incidents of scours.



CUSTOM CALF GOLD

Mixing and Feeding Directions

INSTRUCTIONS FOR MIXING

Always weigh milk replacer powder for accurate mixing.

Small Batch: While stirring, pour 1.5 pounds of milk replacer powder into 3.5 quarts of 110°-120° F water and mix thoroughly.

5 Gallon Mix: While stirring, pour 7.5 pounds of milk replacer powder into 3-4 gallons of 110°-120° F water and mix thoroughly.

Add 110°-120° F water to bring to a total volume of 5 gallons of milk replacer solution and mix thoroughly.

INSTRUCTIONS FOR FEEDING

Always offer free choice water

LARGE BREEDS:

Week 1: Feed 2.5 quarts of solution twice daily.

Week 2 until 1 week prior to weaning: Feed 3.5 quarts of solution twice daily. When under heat stress delay this increase until week 3.

Last week on Milk: Feed 3.5 quarts of solution once per day. Wean only if calf is eating at least 1.5 lb of starter for 3 consecutive days.

(The above mixing and feeding rates are designed for optimal calf growth for large breeds from Custom Calf Gold milk replacer)

CUSTOM CALF BLUE, WHITE, AND GREEN

Mixing and Feeding Directions

MIXING DIRECTIONS

Always weigh milk replacer powder for accurate mixing.

Mix milk replacer powder according to the schedule below by adding powder to water as indicated and mix thoroughly.

FEEDING DIRECTIONS (2 Days of age to weaning)

Always offer free choice water.

Feed the following amounts of milk replacer twice daily per calf.

	MILK REPLACER POWDER	WATER (110-120° F)
Individual Calf - Recommended	12 oz.	+ 2 quarts
Large Batch (2 calves) - Recommended	1.5 lb. (24 oz.)	+ 1 gallon

Small Breeds: Feed 2 - 2.3 quarts twice daily.

Large Breeds (100 lb of body weight): Feed 2.3 quarts or fill 2 quart bottle to rim and feed twice daily.

Three Times Daily and/or Cold Weather: It is beneficial (especially in cold weather) to feed three feedings of calf milk replacer spaced evenly through the 24 hours. Mix as above and feed 2 to 2.3 quarts per feeding.

BENEFITS OF FEEDING TO A HIGHER PLANE OF NUTRITION

A full potential feeding program will provide calves the nutrition they need to ward off disease challenges and grow to their full potential.

Studies have shown that feeding calves a higher plane of nutrition will not only improve their ability to ward off disease, but these calves also have the potential to:

- *Reach breeding and freshening targets earlier.*
- *Produce more milk in their first lactation.*
- *Achieve a lifetime of better performance.*



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