

# LAND O LAKES® Bovine IgG Colostrum Replacer for Kid Goats and Lambs

Replace or supplement maternal colostrum as an aid in the treatment of failure of passive transfer.

- ✓ Made from nutrient-rich whole colostrum
- ✓ Provides lambs and kid goats with important antibodies, including immunoglobulin G (IgG), to help develop their immune system



## Early influence lasts a lifetime

Lamb and kid goats' immune systems are naïve at birth. They require high-quality colostrum within the first few hours of life to achieve successful passive transfer of immunity through absorption of IgG across the intestinal wall and into circulation.

Establishing passive transfer of immunity may affect the lamb or kid goat's immunological and cellular development, potentially influencing their growth, health and performance in both the short and long-term.

## LAND O LAKES® Bovine IgG Colostrum Replacer

Features	Benefits
Licensed and tested by the USDA	Ensures every batch meets the USDA's standards for use as a treatment for failure of passive transfer of immunity.
Made of whole colostrum with nothing added or removed. Whole colostrum contains: <ul style="list-style-type: none"> <li>▶ High levels of IgG1</li> <li>▶ High levels of natural colostrum fat</li> <li>▶ Natural growth factors and hormones</li> </ul>	Provides immune support, nutrients and growth factors found in maternal colostrum. <ul style="list-style-type: none"> <li>▶ Helps address enteric and respiratory challenges.</li> <li>▶ Provides energy and assists with body temperature regulation, ultimately helping to optimize growth and development.</li> <li>▶ Assists in the development of tissues and organs.</li> </ul>
Provides a high (>20%) concentration of IgG per dose	Supports immune response and gut health.

## Mixing instructions:

Mix the powder with water (110 to 120°F or 43 to 49°C). Do not mix with other products.

Newborn lambs and kid goats should receive their first feeding of colostrum as soon after birth as possible by nipple bottle or esophageal tube.

## Dose

Each feeding is based on body weight. Feed the appropriate amount described in the table below

**3 times in the first 18 hours of life. ALWAYS weigh powder for accurate mixing.**

Kid goat or lamb weight		Powder per feeding		Level scoops	Water per feeding	
lb	kg	oz	g	—	oz	mL
5.00	2.30	0.90	25.00	1.25	1.60	48.00
6.00	2.70	1.10	30.00	1.50	1.90	57.00
7.00	3.20	1.20	35.00	1.75	2.30	67.00
8.00	3.60	1.40	40.00	2.00	2.60	76.00
9.00	4.10	1.60	45.00	2.25	2.90	86.00
10.00	4.60	1.80	50.00	2.50	3.20	95.00
11.00	5.00	1.90	55.00	2.75	3.60	105.00
>11.00	>5.00	2.10	60.00	3.00	3.90	115.00

1 scoop holds approximately 0.7 oz. (20 g) of powder.

**Let's talk about how to best meet the nutritional needs of your lambs and kid goats.**  
**lolmilkreplacer.com or (800) 618-6455**