## MIXING AND FEEDING DIRECTIONS

WARNING: DO NOT FEED TO SHEEP OR GOATS PRODUCING MILK FOR FOOD.

IMPORTANT: FOLLOW FEEDING DIRECTIONS BELOW.

## **MIXING DIRECTIONS:**

- 1. Dry powder should be weighed to determine recommended amount. Measuring cup in each bag holds approximately 4 oz of dry powder. For best mixability, whisk powder with hot water (110°–115°F). Do not exceed 140°F. If the water is too hot it will damage the milk proteins (Maillard chemical reaction), which are essential to lamb and goat kid performance. **Refer to the chart below.**
- 2. Heat 1/2 of the volume of water needed to 110°–115°F and mix with dry powder. Whip with wire whisk until all product is dissolved. Add remaining cold water to complete the mixture. Thoroughly mix until dry powder has been dissolved into a smooth solution.

## **FEEDING DIRECTIONS:**

- **1. Hand Feeding** For newborns, feed smaller amounts more frequently (up to 6 times per day). Gradually reduce the amount of feedings as the animal gets older. Allow milk to cool to 100°F (or less) before feeding. Use a stomach tube to ensure adequate consumption in struggling lambs/goat kids. Don't underfeed and monitor closely.
- **2. Free Choice** Feed at 40°F to discourage gorging and to prevent over-eating per feeding.
- **3. Automatic Feed Systems –** Follow the manufacturer's directions.

**Precaution:** This product contains Decoquinate that should be fed at 22.7 mg per 100 lb of body weight per day.

Lamb Weight	Oty of Powder per day	Oty of Water per day	Total Mixture fed per day	Mixture fed per lamb per feeding		
				3 feedings/day	4 feedings/day	6 feedings/day
5 lb	2 oz	8 oz	10 oz	3.3 oz	2.5 oz	1.7 oz
10 lbs	4 oz	16 oz	20 oz	6.7 oz	5 oz	3.3 oz
12.5 lbs	5 oz	20 oz	25 oz	8.3 oz	6.3 oz	4.2 oz
15 lbs	6 oz	24 oz	30 oz	10 oz	7.5 oz	5 oz
20 lbs	8 oz	32 oz	40 oz	13.3 oz	10 oz	6.7 oz
25 lbs	10 oz	40 oz	50 oz	16.6 oz	12.5 oz	8.3 oz

Goat Kid Weight	Qty of Powder per day	Qty of Water per day	Total Mixture fed per day	Mixture fed per goat kid per feeding		
				3 feedings/day	4 feedings/day	6 feedings/day
5 lb	2 oz	12 oz	14 oz	4.7 oz	3.5 oz	2.3 oz
10 lbs	4 oz	24 oz	28 oz	9.3 oz	7 oz	4.7 oz
12.5 lbs	5 oz	30 oz	35 oz	11.7 oz	8.8 oz	5.8 oz
15 lbs	6 oz	36 oz	42 oz	14 oz	10.5 oz	7 oz
17.5 lbs	7 oz	42 oz	49 oz	16.3 oz	12.3 oz	8.2 oz
20 lbs	8 oz	48 oz	56 oz	18.7 oz	14 oz	9.3 oz

**Special Note:** The above feeding tables are guidelines. A feeding program must take into consideration the condition and health of the lambs and goat kids. After 7 days of age, it is always preferable to feed lambs and goat kids from group feeders and to offer them cold milk to prevent overconsumption and bloat. Feeding large quantities of warm milk can lead to overconsumption.