



PRODUCT INFORMATION SHEET

Premolac® Power Shot

A nutritional feed ingredient for animal feed. When used as a commercial feed ingredient, it must be declared as dried bovine colostrum. Association of American Feed Control Officials (AAFCO) No. 54.34.

**TYPICAL ANALYSIS**

IMMUNOGLOBULIN	IgG	50%
	(Single Radial Immunodiffusion)	
PROXIMATES	Moisture	4.7%
	Ash	3.0%
	Crude Protein	76.0%
	Crude Fat	1.4%

PHYSICAL CHARACTERISTICS

Color	Milky-white
Texture	Granular
Particle Characteristics	Instantized particle
Solubility	The product is water soluble
Package	Foil packet, 1 dose (110 g)

SAFE HANDLING & STORAGE

Store in a dark, cool, dry room (40-80 degrees F or 4-26 degrees C). Do not leave package open for long periods of time. For oral use only. Not for human consumption. Keep out of reach of children. Refer to the SDS for more detail.

Shelf Life: 3 years after the date of manufacture.

DIRECTIONS FOR USE

DAIRY CATTLE	Calves	Mix 1 dose (110 g) with 350 mL of warm water (50C) and combine with at least 2 L of warm maternal colostrum and feed within 2 hours of birth.
BEEF CATTLE	Calves	Mix 1 dose (110 g) with 350 mL of warm water (50C) and combine with at least 2 L of warm maternal colostrum and feed within 2 hours of birth.
SHEEP	Lambs	Mix according to package directions and offer at 10% of birth weight = 1 liquid oz (30 mL) mixed colostrum / lb (454g) birth weight.
GOATS	Kids	Mix according to package directions and offer at 10% of birth weight = 1 liquid oz (30 mL) mixed colostrum / lb (454g) birth weight.
HORSES	Foals	Mix according to package directions and offer at 10% of birth weight = 1 liquid oz (30 mL) mixed colostrum / lb (454g) birth weight.
SWINE	Piglets	Supplement 4 g per pig per day as feed topdress or in gruel feed for 5-7 days postweaning.
COMPANION	Canine	Mix according to package directions and offer at 10% of birth weight = 1 liquid oz (30 mL) mixed colostrum / lb (454g) birth weight.
SPECIALTY	Deer - Fawns	Mix according to package directions and offer at 10% of birth weight = 1 liquid oz (30 mL) mixed colostrum / lb (454g) birth weight.

Note: It is best to mix the colostrum fresh for each feeding.

MICROBIOLOGICAL ANALYSIS

	Result	Test Method
E Coli	Negative	AOAC Official Method 996.09
Salmonella	Negative	AOAC Official Method 999.09
Coliform	Negative	AOAC Official Method 991.14
Staphylococcus Aureus	Negative	AOAC Official Method 2003.08
M. Paratuberculosis	Negative	PCR