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**

<table>
<thead>
<tr>
<th>IMMUNOGLOBULIN</th>
<th>IgG</th>
<th>55 grams (Single Radial Immunodiffusion)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>PROXIMATES</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Moisture</td>
<td>4.7%</td>
</tr>
<tr>
<td>Ash</td>
<td>3.0%</td>
</tr>
<tr>
<td>Crude Protein</td>
<td>76.0%</td>
</tr>
<tr>
<td>Crude Fat</td>
<td>1.4%</td>
</tr>
</tbody>
</table>

**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 8 g per pig per day as feed topper 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**

<table>
<thead>
<tr>
<th>Result</th>
<th>Test Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>E Coli</td>
<td>Negative AOAC Official Method 996.09</td>
</tr>
<tr>
<td>Salmonella</td>
<td>Negative AOAC Official Method 999.09</td>
</tr>
<tr>
<td>Coliform</td>
<td>Negative AOAC Official Method 991.14</td>
</tr>
<tr>
<td>Staphylococcus Aureus</td>
<td>Negative AOAC Official Method 2003.08</td>
</tr>
<tr>
<td>M. Paratuberculosis</td>
<td>Negative PCR</td>
</tr>
</tbody>
</table>

Product not available in all countries.

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