**Premolac® Power Dose**

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>150 grams (Single Radial Immunodiffusion)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>PROXIMATES</th>
<th>Moisture</th>
<th>4.6%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ash</td>
<td>3.0%</td>
<td></td>
</tr>
<tr>
<td>Crude Protein</td>
<td>73.0%</td>
<td></td>
</tr>
<tr>
<td>Crude Fat</td>
<td>1.3%</td>
<td></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 (335 g)

**DIRECTIONS FOR USE**

**DAIRY CATTLE**

Calves

Replacement: Mix and feed 1 dose (335 g) according to package in warm water (~45 °C) within 2 hours of birth.

**BEEF CATTLE**

Calves

Replacement: Mix and feed 1 dose (335 g) according to package in warm water (~45 °C) 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 6 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**

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

Product not available in all countries.