Availa® Dairy

A nutritional feed ingredient for animal feed. When used as a commercial feed ingredient, it must be declared as zinc amino acid complex, manganese amino acid complex, copper amino acid complex and cobalt glucoheptonate. Association of American Feed Control Officials (AAFCO) No. 57.151 and 57.148. Canada Reg. No. 550154.

**TYPICAL ANALYSIS**

**MINERALS**

<table>
<thead>
<tr>
<th>Element</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Zinc</td>
<td>6.67%</td>
</tr>
<tr>
<td>Manganese</td>
<td>3.34%</td>
</tr>
<tr>
<td>Copper</td>
<td>0.585%</td>
</tr>
<tr>
<td>Cobalt</td>
<td>1,670 ppm (0.167%)</td>
</tr>
</tbody>
</table>

**PROXIMATES**

<table>
<thead>
<tr>
<th>Component</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Moisture</td>
<td>1.0 - 2.5%</td>
</tr>
<tr>
<td>Ash</td>
<td>23.0%</td>
</tr>
<tr>
<td>Crude Protein</td>
<td>26.4%</td>
</tr>
</tbody>
</table>

**FEEDING INSTRUCTIONS**

**BEEF CATTLE**

<table>
<thead>
<tr>
<th>Phase</th>
<th>Feeding Rate</th>
<th>g/US Ton</th>
<th>g/MT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Creep Feed</td>
<td></td>
<td>1,250</td>
<td>1,340</td>
</tr>
<tr>
<td>Weaned Calves</td>
<td></td>
<td>550</td>
<td>590</td>
</tr>
<tr>
<td>Cows and Bulls</td>
<td></td>
<td>7.5</td>
<td></td>
</tr>
<tr>
<td>Feedlot Receiving</td>
<td></td>
<td>7.5</td>
<td></td>
</tr>
<tr>
<td>Feedlot Finishing</td>
<td></td>
<td>7.5</td>
<td></td>
</tr>
</tbody>
</table>

**DAIRY CATTLE**

Feeding Rate: 0.06% of diet dry matter

<table>
<thead>
<tr>
<th>Dry Matter Intake</th>
<th>Availa Dairy</th>
</tr>
</thead>
<tbody>
<tr>
<td>lb</td>
<td>kg</td>
</tr>
<tr>
<td>25</td>
<td>11.3</td>
</tr>
<tr>
<td>30</td>
<td>13.6</td>
</tr>
<tr>
<td>35</td>
<td>15.9</td>
</tr>
<tr>
<td>40</td>
<td>18.1</td>
</tr>
<tr>
<td>45</td>
<td>20.4</td>
</tr>
<tr>
<td>50</td>
<td>22.7</td>
</tr>
<tr>
<td>55</td>
<td>24.9</td>
</tr>
<tr>
<td>60</td>
<td>27.2</td>
</tr>
<tr>
<td>65</td>
<td>29.5</td>
</tr>
</tbody>
</table>

**PHYSICAL CHARACTERISTICS**

- **Color**: Brown
- **Texture**: Granular
- **Particle Characteristics**: Free flowing, slightly hygroscopic
- **Density**: 34 - 36 lb/ft³ / 540 - 580 kg/m³
- **Solubility**: Active product is water soluble
- **Particle Size**: 150 µm < 85% < 850 µm
- **Package Type**: Multiwall bag
- **Package Weight**: 55.1 lb / 25 kg

**SAFE HANDLING & STORAGE**

When correctly used, there is no toxicity hazard in the use of Availa® Dairy. Refer to the SDS for more detail. Store in a clean and dry environment. Follow label directions and rotate inventory to ensure fresh product.

Shelf Life: 5 years after the date of manufacture.