Cellarator® Turbo Drench

An Oral Drench Supplement for Cattle

**Product Positioning**

Cellarator Turbo Drench is a one-of-a-kind, fast-acting, oral drench for cattle that combines the power of Cell Rate® with enzymes, electrolytes, and vitamins A and E to support performance, deter dehydration, and provides nutritional support needed during stress. It is especially advantageous for cattle during stressful situations, such as weaning, receiving, injury/illness/rehabilitation, transportation, vaccination, breeding, or calving.

<table>
<thead>
<tr>
<th>Features</th>
<th>Benefits</th>
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<tbody>
<tr>
<td>Cell Rate</td>
<td>Provides nucleotides that nourish natural cell growth and proliferation, which may be beneficial to body function and well-being of the animal, especially under stressful situations, such as weaning, transportation, or receiving. Studies show animals consuming Cell Rate had lower levels of stress enzymes and lactic acid versus controls.</td>
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<tr>
<td>A0458-M™*</td>
<td>Provides a combination of enzymes, yeast component, and beta glucans which are crucial to the stressed calf. This ingredient may benefit performance, favorably impact gut microbial populations, and enhance the overall health and well-being of the production animal.</td>
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<td>Prebiotics</td>
<td>Beneficial change in gut microflora that may result in a favorable production response.</td>
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<td>Electrolytes</td>
<td>Helps deter dehydration.</td>
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<td>Zinc and copper</td>
<td>Shown to have a positive impact on normal development and overall function of the immune system and overall performance.</td>
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<td>Vitamin A</td>
<td>One of the most important vitamins for cattle; has a positive impact on vision, growth, reproduction, maintenance of epithelial tissues, and bone development.</td>
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<td>Vitamin E</td>
<td>Vitamin E protects body tissues from oxidative damage and enhances immune system function which may be especially important for stressed or performance livestock.</td>
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<td>Oral drench form</td>
<td>Precision controlled dosing with drenching gun ensures animal receives needed nutritional support.</td>
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</tbody>
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**Guaranteed Analysis**

- Crude Protein, min. ...................... 8.3%
- Salt (NaCl), min./max. .................... 1.5-2.0%
- Potassium (K), min. ....................... 3.0%
- Vitamin A, min. ......................... 2,000 IU/lb
- Vitamin E, min. ......................... 600 IU/lb
- Moisture, max. ............................ 58.0%

**Ingredients**

- Liquid Aspergillus oryzae Fermentation Product
- Yeast Culture
- Yeast Extract
- Brewers Dried Yeast
- Hydrolyzed Yeast
- Liquid Bacillus amyloliquefaciens Fermentation Product
- Liquid Trichoderma viride Fermentation Product
- Propylene Glycol
- Cobalt Sulfate
- Citric Acid
- Calcium Propionate (preservative)
- Choline Bitartrate
- Sucrose
- DL-Methionine
- Thiamine Hydrochloride
- Glycine
- Sorbic Acid - Potassium Sorbate - Acetic Acid - Sodium Propionate (preservatives)
- Sodium Acetate
- Xanthan Gum
- FD&C Blue#1 and FD&C Red#40
- Biodiesel-derived Glycerin
- Potassium Chloride
- Salt
- Zinc Sulfate
- Thiamine Mononitrate
- Copper Sulfate
- Vitamin E Supplement
- Artificial Flavoring
- Xanthan Gum
- Vitamin A Supplement

**Recommended consumption:**

- 5 cc/100 lb of body weight orally.

**Usage Directions**

Administer 5 cc/100 lb body weight orally to newborn, freshly weaned, and/or incoming/arrival cattle. For use with a dosing gun. This product is not a complete feed and must be fed with a balanced diet.

**CAUTION:** Consumption of this product by sheep and goats may result in copper toxicity.

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