New products for horses

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Die Mischung macht´s!
Mia - Energy Drink plus
with L- Carnitin

Field of application:

- Additional short-term energy and nutrient supply for high yielding racing horses
Mia - Energy Drink plus with L-Carnitin

- **Contents** (per kg):

<table>
<thead>
<tr>
<th>Vitamin</th>
<th>Amount</th>
<th>Vitamin</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vitamin E</td>
<td>30.000 mg</td>
<td>Vitamin D₃</td>
<td>200.000 i.E.</td>
</tr>
<tr>
<td>Vitamin B₁</td>
<td>2.000 mg</td>
<td>Nicotinamide</td>
<td>20.000 mg</td>
</tr>
<tr>
<td>Vitamin B₂</td>
<td>3.000 mg</td>
<td>L-Carnitin</td>
<td>30.000 mg</td>
</tr>
<tr>
<td>Vitamin B₆</td>
<td>3.000 mg</td>
<td>Lecithin</td>
<td>100.000 mg</td>
</tr>
<tr>
<td>Vitamin B₁₂</td>
<td>10.000 mcg</td>
<td>Selenium</td>
<td>20 mg</td>
</tr>
</tbody>
</table>
Mia - Energy Drink plus with L- Carnitin

• Mode of action:
  – Energy and nutrient supply
  – Vitamin und trace element supply
  – Vitality and well-being
  – Fast regeneration
Mia - Energy Drink plus
with L-Carnitin

• Mode of action L-Carnitin:
  – Lowers a possible muscular acidity (muscle soreness)
  – Higher energy generation

Performance improvement!
Mia - Energy Drink plus
with L-Carnitine

• L-Carnitine:
  – Vitamin-like substance
  – Essential role in energy and fat metabolism

\[ \text{H}_3\text{C} \text{N}^+ \text{CH}_3 \text{OH} \text{COO}^- \]
Mia - Energy Drink plus
with L- Carnitin

• Mode of action Lecithin:
  – Improves fat digestibility
  – Favours protein digestibility
  – Extraction mainly from soybeans
    (2 % Lecithin content)
Mia - SELMA Gold

- Field of application:
  - Liquid feed supplement for horses for improvement of fitness and muscle performance with Vitamin E, Selenium and Lysine
Mia - SELMA Gold

• **Contents** (per kg):

  - Vitamin E: 115,000 mg
  - Selenium: 25 mg
  - Lysine: 16,000 mg
Mia - SELMA Gold

• Mode of action:
  – Optimizes muscle metabolism and oxygen transport
  – Avoids performance depression, stiffness and inflexibility
Mia - Gastrisan

• Field of application:
  – Feed supplement for horses for unhindered digestion and improved nutrient intake
Mia - Gastrisan

• **Contents** (per kg):

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vitamin A</td>
<td>60,000 i.E.</td>
</tr>
<tr>
<td>Vitamin E</td>
<td>300 mg</td>
</tr>
<tr>
<td>Vitamin D</td>
<td>6,000 i.E.</td>
</tr>
<tr>
<td>Vitamin C</td>
<td>1,000 mg</td>
</tr>
<tr>
<td>Saccharomyces cerevisiae</td>
<td>500 x 10⁹ CFU</td>
</tr>
</tbody>
</table>
Mia - Gastrisan

• Mode of action:
  – Higher nutrient intake in stressful situations
  – Fast relief in cases of diet-related diarrhoea
  – Avoids digestion dysfunctions after dosage of antibiotics
  – Improves resistance of the organism
Mia - Gastrisan

• Mode of action:

– Lactic acid consuming bacteria in caecum and large intestine are stimulated → stabilization of the pH-value

– Fiber degrading bacteria in caecum and large intestine are stimulated → improved nutrient utilization and digestibility of the roughage
Mia - Bronchal

• Field of application:

  – Liquid feed supplement for horses in cases of respiratory diseases as well as to strengthen the physiological immune response
Mia - Bronchial

• Contents (per kg):

- Tinctures and natural as well as nature identical
- Essential oils: 100,000 mg
- Vitamin A: 10,000,000 I.E.
- Vitamin E: 100,000 mg
- Vitamin C: 50,000 mg
Mia - Bronchal

• Mode of action:
  – Regeneration and stabilization of the respiratory system
  – Combination of valuable herbal extracts
  – Vitamin A supports the regeneration of lung epithelium
  – Additional antioxidants contribute to the well-being of the respiratory system
• Field of application:
  – Feed supplement for improvement of hoof and coat quality
# Mia - Hoof Special

## Contents (per kg):

<table>
<thead>
<tr>
<th>Vitamin</th>
<th>Amount</th>
<th>Vitamin</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vitamin E</td>
<td>7.500 mg</td>
<td>Biotin</td>
<td>750,000 mcg</td>
</tr>
<tr>
<td>Vitamin B1</td>
<td>42 mg</td>
<td>Zinc</td>
<td>4,000 mg</td>
</tr>
<tr>
<td>Vitamin B2</td>
<td>165 mg</td>
<td>Iron</td>
<td>1,000 mg</td>
</tr>
<tr>
<td>Vitamin B6</td>
<td>120 mg</td>
<td>Copper</td>
<td>500 mg</td>
</tr>
<tr>
<td>Vitamin B12</td>
<td>1,050 mcg</td>
<td>Manganese</td>
<td>4,000 mg</td>
</tr>
<tr>
<td>Niacin</td>
<td>4.250 mg</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Panthothenic acid</td>
<td>2.500 mg</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Mia - Hoof Special

• Mode of action:

  – Provides the horse with all essential minerals, vitamins and trace elements for optimal hoof quality
  – Optimal availability through organic bound trace elements (chelates)
Mia - Hoof Special

• Mode of action:

  – Biotin improves elasticity and strength of the hoof
  – Zinc and copper create and strong hoof and support the metabolism
Miaflex

Field of application:

- Feed supplement for horses for adjustment and stabilization of the joint metabolism with New Zealand‘s green-lipped mussel
## Contents (per kg):

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mussel meal</td>
<td>30 %</td>
</tr>
<tr>
<td>Vitamin E</td>
<td>10,000 mg</td>
</tr>
<tr>
<td>Vitamin C</td>
<td>10,000 mg</td>
</tr>
<tr>
<td>Vitamin B12</td>
<td>100,000 mcg</td>
</tr>
<tr>
<td>Biotin</td>
<td>10,000 mcg</td>
</tr>
<tr>
<td>Zinc</td>
<td>1,000 mg</td>
</tr>
</tbody>
</table>
**Miaflex**

- **Mode of action:**
  - Makes cartilages, sinews and ligaments firm
  - Enhances agility and willingness to perform
  - Formation of synovial fluid
• **Mode of action:**

  - New Zealand’s green-lipped mussel is very valuable for formation and regeneration of cartilages as well as for joint flexibility
  - Contains important minerals, trace minerals and vitamins for collagen biosynthesis
  - Support for the cartilage formation through sulphur amino acids and selected herbs
Thank you!