FOUNDATION FORMULA

HOOF CONDITIONING SUPPLEMENT

Promotes the growth and development of healthy hooves, optimizing hoof wall and frog quality, hoof integrity and strength.

FEATURES

- Bio-available Zinc - 150 mg/oz.
- Methionine - 230 mg/oz.
- Bio-available Trace Minerals
- Vitamin A - 700 mg/oz.
- Biotin - 20 mg/oz.
- Essential Amino Acids
SPECIAL INGREDIENTS

DAC® FOUNDATION FORMULA promotes the growth and development of healthy hooves, optimizing horn and frog quality, hoof integrity and strength.

**Vitamin A** - plays an important role in bone formation, tissue maintenance and hoof growth and strength. Vitamin A is necessary for the growth and development of normal hooves. Horses deficient in Vitamin A produce a poor quality, weak hoof wall.

**Zinc** - Zinc is associated with the health and integrity of hair, skin, hooves and the immune system. Zinc deficiencies retard the synthesis of DNA, RNA and protein, which are necessary for proper hoof condition and repair. A shortage of zinc can also impair cellular division and growth and repair of connective tissues. Included in DAC® BLOOM is a zinc Methionine complex provided by Zinpro Performance Minerals.

**Biotin** - Biotin is a water soluble B- Vitamin. A number of research trials have concluded that providing 20mg of biotin per day will result in significant improvements to hoof quality in a period between 6 and 12 months.

**Methionine** - Methionine is an essential amino acid which must be supplemented in the horse's diet, as they are not able to produce this themselves. Methionine works synergistically with biotin to increase the effectiveness of both nutrients to improve hoof growth and integrity.

**Zinc** - Zinc is associated with the health and integrity of hair, skin, hooves and the immune system. Zinc deficiencies retard the synthesis of DNA, RNA and protein, which are necessary for proper hoof condition and repair. A shortage of zinc can also impair cellular division and growth and repair of connective tissues. Included in DAC® BLOOM is a zinc Methionine complex provided by Zinpro Performance Minerals.

**Bio-available Trace Minerals** – or chelated minerals are those that have been bonded to two or more amino acids. A mineral in this chelated state allows easy passage through the intestinal wall into the blood resulting in increased metabolism of that mineral. DAC® FOUNDATION FORMULA utilizes organic minerals to increase availability and enhance absorption rates.

GUARANTEED ANALYSIS
(Per Scoop – 1 ounce)

<table>
<thead>
<tr>
<th>Nutrient</th>
<th>Amount</th>
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<tbody>
<tr>
<td>Biotin (min)</td>
<td>300 mg/LB (20 mg)</td>
</tr>
<tr>
<td>Zinc (min)</td>
<td>5,500 ppm (150 mg)</td>
</tr>
<tr>
<td>Methionine (min)</td>
<td>0.83% (230 mg)</td>
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<tr>
<td>Lysine (min)</td>
<td>1.4% (390 mg)</td>
</tr>
<tr>
<td>Vitamin A (min)</td>
<td>12,000 IU/LB (700 mg)</td>
</tr>
<tr>
<td>Pyridoxine (min)</td>
<td>460 mg/LB (30 mg)</td>
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</tbody>
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INGREDIENTS

Distillers dried grains with solubles, biotin, sodium bentonite, L-lysine, corn oil, zinc sulfate, DL-methionine, zinc methionine complex, natural and artificial flavor, iron proteinate, pyridoxine hydrochloride, and vitamin A supplement.

FEEDING DIRECTIONS

DAC® FOUNDATION FORMULA can be fed with either fortified or unfortified grains. Feed DAC® FOUNDATION FORMULA at the following rate:

| Horses with poor quality hooves | 1 scoop (1 ounce) per horse per day if fed with either unfortified grains or fortified grains. |

Feeding rate based on 1000 lb. horse.

For more information…

Talk with Sandi at:
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dacFeedStore.com is a proud dealer for all equine products of Direct Action Company, Inc. of Dover, OH. We ship nationwide. We’re happy to answer your equine nutritional questions.

Find product information and order your dac® online at www.dacFeedStore.com