# B BENCHMARK F HORSE FEEDS FOR THE FUTURE

# Benchmark Achieve<sup>®</sup> - Sport

A complete premium muesli style ration for horses in hard work or racing.

When we created Achieve<sup>®</sup> - Sport our goal was to produce a premium feed that could deliver optimal performance, while holding true to our mantra of keeping feeds as natural as possible.

The success of this feed is that it not only supplies quick release energy (via the production of glycogen) from highly digestible micronised barley and corn, but the inclusion of highly soluble super fibres stimulates the production of volatile fatty acids (VFAs), a horses natural energy supply that can help them see the trip.

Further benefits in terms of gut health and performance may be achieved by feeding Benchmark Super Fibre Mash® or Benchmark Racing Fibre Pellets® as a base, replacing cereal chaff in the ration.

#### Visit our website for more information.

#### Ingredients

Micronised barley, micronised corn, lupin hulls, canola meal, whole lupins, Molafos Gold<sup>®</sup>, limestone, di-calcium phosphate, magnesium oxide, salt, cold pressed canola oil, Benchmark's vitamin, mineral and amino acid premix, Agrimos prebiotic<sup>®</sup> and Yea-Sacc<sup>®</sup> probiotic.

#### Nutrient Analysis (as fed)

| Energy DE                                       | MJ/kg | 12.2<br>15.1<br>5.5<br>10.5<br>87.5<br>5.0 |
|---|-------|--|
| Protein   | %     |  |
| Fat   | %     |  |
| Crude Fibre                                     | %     |  |
| Dry Matter                                      | %     |  |
| Sodium  | g/kg  |  |
| Starch  | %     | 22   |
| Sugars (ESC)                                    | %     | 5.5  |
| Nutrients Levels in 1k<br>Essential Amino Acids | •     |  |
| Lysine  | g/kg  | 8.2  |
| Methionine                                      | g/kg  | 2.5  |
| Leucine   | g/kg  | 11.5                                       |



### **Vitamins and Minerals**

| g/kg  | 9.5   |
|-------|---|
| g/kg  | 4.5   |
| g/kg  | 3.8   |
| g/kg  | 8.5   |
| g/kg  | 5.5   |
| mg/kg | 368   |
| mg/kg | 174   |
| mg/kg | 31  |
| mg/kg | 110   |
| mg/kg | 0.7   |
| mg/kg | 1.0   |
|       | g/kg<br>g/kg<br>g/kg<br>mg/kg<br>mg/kg<br>mg/kg<br>mg/kg<br>mg/kg |

| Chromium    | mg/kg | 2.5   |
|-------------|-------|-------|
| Vitamin A   | IU    | 37800 |
| Vitamin B1  | mg/kg | 26.5  |
| Vitamin B2  | mg/kg | 8.0   |
| Vitamin B3  | mg/kg | 34    |
| Vitamin B5  | mg/kg | 2.5   |
| Biotin (B7) | mg/kg | 20    |
| Folate (B9) | mg/kg | 12    |
| Vitamin D   | IU    | 1680  |
| Vitamin E   | IU    | 535   |
|             |       |       |

#### **Pre & Probiotics & Antioxidants**

| Agrimos®  | mg/kg | 504 |
|-----------|-------|-----|
| Yea-Sacc® | mg/kg | 504 |

\* YeaSacc contains a minimum 5 billion CFU/g

Achieve<sup>®</sup> - Sport is Soy Free and contains No Mill Run (a wheat by-product)

## Dry Feeding Rates & Directions (kg/day)

| ACHIEVE® - SPORT     |           |           | Bodyweight (kg) |
|----------------------|-----------|-----------|-----------------|
|                      | 400       | 500       | 600             |
| Idle/Spelling Horses | 1.0 - 1.5 | 1.5 - 2.0 | 2.0 - 2.5       |
| Light Exercise       | 1.5 - 2.0 | 2.0 - 2.5 | 2.5 - 3.0       |
| Moderate Exercise    | 2.0 - 2.5 | 2.5 - 3.0 | 3.0 - 3.5       |
| Heavy Exercise       | 2.5 - 3.0 | 3.0 - 3.5 | 3.5 - 4.0       |

Light Exercise - up to 60 minutes walking or 30 minutes walking, trotting and cantering.

Moderate Exercise - up to 120 minutes walking and trotting, or 30 to 60 minutes trotting, cantering and some galloping.

Heavy Exercise - 30 to 60 minutes intense riding, skill work, short duration galloping, racing and endurance.