Great for...

Every horse, especially:

- Thin or old horses who need to gain weight.
- Performance horses and breeding mares with high nutrition needs.
- Horses with dust allergies or respiratory disease.
- Horses prone to laminitis that need to be fed a low NSC (sugar) diet.
- Horses travelling or not drinking well when away from home.
- Endurance horses needing calcium and hydration during competitive rides.

For more information about haylage or any of our other premium products, please contact, David or Martin Wallis at Manuka Chaff Pty Ltd.

Manuka Chaff Pty Ltd
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www.haylage.com.au
www.manukachaff.com.au

 Titan’s hoof after the ride from Kempsey to Perth. 4700kms
this photo shows the improvement in hoof condition having been fed haylage for a period of twenty weeks.

Haylage should be fed as part of a balanced diet. Introduce haylage into your horse’s diet slowly over a period of 7 to 14 days.

The following amounts can be fed per day (based on a 500 kg bodyweight):

- Spelling Horses: up to 1.5 kg/day
- Working Horses: up to 3 kg/day
- Pregnant Mares: up to 2 kg/day
- Lactating Mares: up to 4 kg/day
- Show Horses: up to 2 kg/day
- Weanlings/Yearlings: up to 1 kg/day
- Horses needing to gain weight: up to 4 kg/day

Adjust the amount being fed according to your horse’s bodyweight, body condition and current activity level.

Contact us

www.ride4acure.com.au

Titan’s hoof after the ride from Kempsey to Perth, 4700kms
this photo shows the improvement in hoof condition having been fed haylage for a period of twenty weeks.
What is Haylage?

Haylage is health food for horses ensiled 2 days after harvest, before nutrients are lost through evaporation. Essential food for growing bones and hooves.

**Premium nutrient value:**
Haylage contains more nutrients than hay and University studies show that haylage is more digestible than hay.

**No dust:** University studies show that feeding high moisture forages like haylage reduces the amount of dust in a horse’s environment, lowering the risk of respiratory disease.

**Long fibre length:** encourages more chewing to produce saliva which in turn helps to maintain normal gut health and function.

**Low non-structural carbohydrate (NSC) level:** Haylage contains just 2.5% NSC on an as fed basis, making it perfect for horses that are prone to laminitis.

**High moisture content:** It resembles a horse’s natural diet of moist pasture, making it Excellent for endurance horses.

**Benefits**

Nutrients

Manuka haylage contains the following nutrients (on an as fed basis):

<table>
<thead>
<tr>
<th>Nutrient</th>
<th>Amount</th>
<th>Nutrient</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>DM</td>
<td>42%</td>
<td>Potassium</td>
<td>7.2 g/kg</td>
</tr>
<tr>
<td>DE*</td>
<td>4.4 MJ/kg</td>
<td>Sodium</td>
<td>1.0 g/kg</td>
</tr>
<tr>
<td>Protein</td>
<td>10.9%</td>
<td>Chloride</td>
<td>3.4 g/kg</td>
</tr>
<tr>
<td>Est Lysine</td>
<td>5.5 g/kg</td>
<td>Copper</td>
<td>4 mg/kg</td>
</tr>
<tr>
<td>NSC*</td>
<td>2.5%</td>
<td>Zinc</td>
<td>12 mg/kg</td>
</tr>
<tr>
<td>Calcium</td>
<td>7.3 g/kg</td>
<td>Manganese</td>
<td>27 mg/kg</td>
</tr>
<tr>
<td>Phosphorous</td>
<td>1.3 g/kg</td>
<td>Iron</td>
<td>322 mg/kg</td>
</tr>
<tr>
<td>Magnesium</td>
<td>2.5 g/kg</td>
<td>Cobalt</td>
<td>0.27 mg/kg</td>
</tr>
</tbody>
</table>

*DE = Digestible Energy; NSC = Non-structural carbohydrates

Haylage also contains Vitamins A, E, and the B-group vitamins.

**Comparison with hay**

The graph below shows the higher protein, calcium and energy content of haylage when compared to good quality lucerne and grass hay.

In addition, the nutrients in haylage are more digestible for horses than nutrients in hay.

Yes, Horses like haylage and seem to prefer it over traditional hay. A study conducted in Sweden in 2006 showed that horses chose haylage as their first choice in forage more than 85% of the time and that horses never left haylage in favour of other forages like hay.

Likewise, studies conducted in England showed that horses voluntarily consumed more haylage in comparison to hay. Haylage smells and tastes very different to traditional hay and chaff. It can take up to one week before a horse will eat all of the haylage it is fed.