

What a Reduced-Starch Diet Looks Like for Horses

The **low-starch ration** for horses is often best understood as a ration that is highly low in starch rather than completely free of it. Most **horse feed** still contains trace amounts of starch, but the goal is to keep the overall **starch content** low enough to support **digestive health**, stable **energy levels**, and good **hindgut** function. That matters since horses are designed to process fibre efficiently, while large amounts of starch and rapidly fermentable **carbohydrates** can upset the gut.

A key reason owners choose a low-starch approach is to reduce risk factors linked to fizz, poor behaviour, and metabolic issues. A forage-led ration supports a **forage-based diet**, which usually promotes steadier **slow release energy** and better **weight management**. For horses prone to **laminitis**, tying feed choices to **non-structural carbohydrates** and **sugar levels** is especially important.

Not every horse needs the same level of restriction. A **performance horse** may need extra **calories** and carefully chosen fat sources, while a leisure horse may do well on mostly **forage** with a balancer. The key is to think in terms of **digestibility**, **nutritional balance**, and the horse's actual workload and body type, rather than assuming one feed suits all.

Varieties of Horse Feed for Low starch Feeding

Several **types of horse feed** that work well in a low starch plan, and the right choice depends on appetite, workload, and how much condition the horse needs to carry. Main building blocks include **forage**, **fibre-based** bucket feeds, and targeted [Click for more](#) supplements such as a **balancer**.

Forage should usually form the main part of the ration. Hay, haylage, and dried grass products can supply most of the horse's daily intake and help support gut motility. For many horses, a forage-first approach is the easiest way to reduce starch while keeping the ration natural and filling.

Chaff is another useful option. It can be mixed into a bucket feed to slow eating, improve **palatability**, and add texture without pushing starch too high. Low-starch chaffs often work well for horses that need something more substantial than plain forage but do not need a cereal-based mix.

A **complete horse feed** may also fit a low-starch feeding plan if it is designed around fibre, oil, and micronutrients rather than cereals. Some are formulated to deliver the right **nutritional balance** in one product, which can be convenient for busy yards. That said, not all complete feeds are equally low in starch, so labels still matter.

Other feed components can add useful **calories** without loading the ration with starch. These include beet products, oil blends, and fibre pellets. The best choice depends on whether the horse needs more topline, more condition, or simply a better base ration.

Selecting the Right Horse Feed

Useful **horse feed advice uk** often starts with the horse, not the brand. Before picking a feed, review work level, temperament, weight, dental health, turnout, and any history of metabolic problems. A feed that fits one horse may be wrong for another, even if both are on a low-starch plan.

A helpful **horse feed calculator uk** can assist estimate daily amounts, but it should be used as a guide rather than a strict rule. It is most valuable when combined with a **horse feeding chart** and regular review of the

horse's **body condition score**. If the horse is losing weight, becoming excitable, or not gaining enough condition, the ration may need adjustment.

When checking a chart, look at the relationship between body weight, workload, and feed rate. A useful chart should show whether the horse is in maintenance, light work, or harder work, and then indicate how much forage and concentrate are appropriate. For a starch-free plan, the chart should favour fibre, oil, and balancer-based feeding rather than cereal-heavy mixes.

Also consider how the horse responds to feed. Some horses need a more digestible ration with better **digestibility**, while others need maximum fibre and minimal sugar. Advice from a qualified nutritionist or vet is sensible if the horse has a history of poor gut function, unexplained weight loss, or **laminitis**.

10 Principles of Feeding Horses Well on a Low-Starch Diet

These **horse feeding rules** offer a clear framework for forming a low-starch ration. They are not complicated, but consistency matters. Following the **10 rules of feeding horses** below can help promote **gut function**, stable behaviour, and a steady body shape.

- **1.** Make **forage** the foundation of the ration.
- **2.** Leave cereals and high-starch ingredients out of the main feed.
- **3.** Use **small meals** rather than heavy bucket feeds.
- **4.** Choose fibre-based feeds with low **low starch** and **low sugar** levels.
- **5.** Add **beet pulp** where extra digestible fibre is needed.
- **6.** Include **oils and fats** for extra calories if condition is poor.
- **7.** Use a **balancer** if forage and bucket feed do not fully cover **micronutrients**.
- **8.** Check **water intake** every day and keep clean water available at all times.
- **9.** Reassess the ration after changes in work, turnout, or season.
- **10.** Monitor the horse's **body condition score** regularly and change feed promptly.

The reason these **horse feeding rules** are effective is simple: they support a balanced gut environment and reduce spikes in blood glucose. Horses generally do better when feed is split into **small meals**, because this matches their natural trickle-feeding behaviour and helps avoid digestive upset.

Water intake requires special attention. Fibre-rich rations work best when the horse drinks enough, especially if the feed includes beet pulp or dry chaff. Hydration supports feed passage, comfort, and overall appetite.

Horse Feed Costs and Budget Considerations

Managing **horse feed cost** is simpler when you know what drives the price of a ration. The biggest factors are ingredient grade, processing, package size, and whether the feed includes added vitamins, minerals, and oil. So when owners ask **how much does horse feed cost**, the honest answer is that it varies on the horse's needs and the type of feed **overweight horse feed** chosen.

In general, a low-starch ration can be economical if forage does most of the work. This is one reason **bulk feed** and large forage purchases are popular. Buying in bulk can reduce unit costs, but only if storage is dry, secure, and practical. Once spoilage is factored in, cheap feed is not always the cheapest solution.

Horse feed companies often price fibre-based products and balancers differently from traditional mixes. A concentrated balancer may seem expensive per bag, but it can be cost-effective because the daily feed rate is

small. By contrast, a feed with higher inclusions of palatable fibre and oil may cost more upfront but reduce the need for extra supplements.

To budget well, compare the daily ration, not just the bag price. A feed with a lower price per bag can become expensive if the horse needs large amounts. A useful approach is to compare cost per day across different feeds, then match that to the horse's workload and body condition.

Well-known Low Starch Horse Feed Products

Many **horse feed companies** provide low-starch options at present, so owners have more options than ever. One well-known name is **spillers horse feed**, which offers products aimed at a fibre-first approach, improving condition, and support for horses needing lower starch intake. That said, the right product depends on the horse, not the label alone.

When comparing brands, look for a **low-starch balancer**, a **fibre feed**, or a conditioning feed that uses oil and digestible fibre rather than cereals. A good product should provide sufficient **nutritional balance**, including vitamins, minerals, and balanced energy content. Taste also matters, especially for fussy eaters or horses coming back into work.

Product ranges differ, but the best low-starch feeds tend to share a few features: high fibre, controlled **sugar levels**, moderate to high digestibility, and enough micronutrient coverage to prevent gaps in the ration. If the horse is already on plenty of forage, a simple balancer may be the better option than a full mix.

Always read the specification rather than relying on product names. A feed described as calm, conditioning, or performance-oriented may still be unsuitable if the starch content is too high for your horse's needs.

Equine Feed Blends and Feeding Ideas

A practical **horse feed mix recipe** for a starch-free diet usually begins with roughage, then supplies fuel and trace elements as required. One simple method is to mix soaked fiber with a chopped forage and a balancer. This keeps the ration substantial while promoting digestibility and condition.

One common base uses **soaked beet pulp**, a handful of **alfalfa**, and a carefully measured amount of **oil**. The beet pulp supplies digestible fibre and helps carry supplements, the alfalfa boosts chewing time and can support topline, and the oil adds extra calories without starch. This type of mix can work for horses needing slow release energy.

Another option is a forage-based bucket feed built from chaff, unmolassed beet pulp, and a low-starch balancer. That can work well for horses in light work or those that carry weight easily. For more hard-working horses, the feed rate can be increased carefully, but only while keeping the starch content low.

Keep recipes basic. Too many ingredients can make it harder to assess what is working. A short ingredient list is often better for digestive health, palatability, and consistency. If a horse needs extra support, introduce changes gradually and watch the body condition score over two to four weeks.

Feeding Different Horses: First-Time Owners, Easy Keepers and Sensitive Horses

Horse feed for beginners should be straightforward, reliable, and easy to manage. A first-time owner usually does best with a straightforward roughage-led plan, a starch-conscious balancer, and clear feeding instructions. The aim is to avoid overcomplicating the ration while helping keep the horse in good shape.

A **good doer** typically needs less energy and more attention to sugar and starch control. For these horses, forage quality, turnout, and portion sizes matter more than using generous feed quantities. A good doer may only need a balancer and a small amount of fibre feed to maintain nutritional balance.

A **sensitive horse** often benefits from the same low-starch approach, but with even more attention to ingredients, feed rate, and routine. Sensitive horses may react to sudden changes, so small transitions and predictable meal times help. If a horse is prone to excitability or has a history of **laminitis**, the diet should remain tightly controlled.

Different horses also have different energy needs. A horse in harder work may need more **calories**, while a horse with poor weight gain may benefit from added **oils and fats**. The challenge is to raise energy without pushing starch too high.

When Complete Horse Feed Works and When It Doesn't

A **complete horse feed** can be helpful when you want simplicity and consistency. In the right formulation, it can provide **nutritional balance**, including **vitamins** and **minerals**, alongside fibre and energy sources. For some horses, especially those with limited time for multiple feed components, this is a practical solution.

However, not every complete feed is appropriate for a starch-free diet. Some are still too high in starch or sugar for horses with metabolic sensitivity, while others are designed for horses with bigger energy needs than yours. The label should show how the feed supports **digestive health**, **weight management**, and the right level of energy.

Full feeds are more likely to fit horses that require a controlled, convenient ration and lack very specific dietary issues. They may be less suitable for horses that perform best on highly tailored feeding plans, such as those needing strict low starch, extra fibre, or a tailored supplement programme.

So, the best way to assess a complete feed is to ask: does it meet the horse's needs without adding unnecessary starch? If yes, it may be suitable. If not, a separate forage, fibre feed, and balancer approach is usually better.

Bifid UK

+44 800 422 0888

sales@bifid.co.uk

<https://bifid.com/uk/>

FAQs About Feeding Horses a Starch-Free Diet

What is the best horse feed for a starch-free diet?

The best **horse feed** for a starch-free diet is usually a roughage-led ration with a low-starch balancer, fibre feed, or a small amount of unmolassed beet pulp. The right choice depends on the horse's workload, body condition score, and whether extra calories are needed.

Can a horse live on forage alone with no hard feed?

Yes, many horses can thrive on **forage** alone if the forage is nutrient-rich and meets their energy and nutrient needs. However, some horses still need a balancer or supplement to cover vitamins, minerals, and other gaps in the diet. A forage-only plan should always be checked against the horse's condition and workload.

Is complete horse feed suitable for low-starch feeding?

A **complete horse feed** can be suitable if it is actually low in starch and sugar and provides good nutritional balance. It is not automatically the best option for every horse, so it is important to check the starch content, feed rate, and ingredient profile before using it in a starch-free plan.

How do I use a horse feeding chart for a starch-free diet?

Use a **horse feeding chart** as a reference, then adjust for body condition score, work level, and appetite. For a starch-free plan, focus on forage amount, fibre-based feeds, and whether the horse is maintaining condition without excess energy. A chart should support, not replace, practical observation.

How much does horse feed cost for a low-starch ration?

How much does horse feed cost for a low-starch ration varies with whether you use large amounts of forage, a balancer, fibre feed, or a compound feed. The day-to-day cost may be fairly low for an easy keeper on forage and a balancer, while a horse in heavier work may need a more expensive fiber-and-oil mix. Reviewing daily feed cost is usually more useful than comparing bag price alone.