- TopSpec’s formulations are all designed by their own experienced equine nutritionists.
- Only the highest quality ingredients are included in the formulations.
- TopSpec are participants in the UFAS and BETA-NOPS programmes to ensure that all the products are of the highest standards available for competition use under BHA/FEI competition rules.
- All the ingredients used in TopSpec feeds can be traced back to source.
- No medicated products are made in any of the manufacturing plants/mills that manufacture TopSpec products.
- All TopSpec products are stored in warehouses that contain no other animal feeds.
- TopSpec provide a full specification of all their products for customers’ information.
- TopSpec products are widely recommended by independent nutritionists, equine veterinary surgeons and farriers.
Contents

- How to feed TopSpec Feed Balancers 3
- At a Glance 4-5
- Feed Balancers
  - Comprehensive Feed Balancer 6-9
  - Joint Feed Balancer 10-11
  - Cool Balancer 12-13
  - Senior Feed Balancer 14-15
  - Stud Feed Balancer 16-17
  - Lite Feed Balancer 18-19
  - Senior Lite Feed Balancer 20-21
  - Stud Lite Feed Balancer 22-23
  - Donkey Forage Balancer 24-25
- Supplements
  - AntiLam 28-29
  - All-in-One 30-31
- Blends
  - FibrePlus Cubes 34
  - High Fibre Mash 35
  - UlsaKind Cubes 36
  - CoolCondition Cubes 37
  - Peformance Cubes 38
  - Linseed Mash 39
  - 14% Mix 40
  - Super Conditioning Flakes 41
  - Turbo Flakes 42
- Chops
  - TopChop Zero 44
  - TopChop Lite/Alfalfa 45
  - TopChop Sport/Grass 46
- Additives
  - Calmer 50
  - 10:10 Joint Support 51
  - Healthy Hoof 52
  - Digestive Aid 53
  - Electrolytes 54

Welcome to the 2018 edition of the TopSpec brochure.

THANK YOU VERY MUCH to everyone who has spread the word about how outstandingly effective TopSpec products are. You have helped to make TopSpec more than the leading brand of feed balancers in the U.K., we are now looked to when excellent, effective and trusted results are required.

Many TopSpec products solve problems for horses and ponies and the terrible long, wet winter we have just experienced has highlighted the value of additional ingredients to the blend range.

These are two mashes, which hydrate horses and are very useful when horses have to be stabled for long periods of time. They also have many other uses.

The new TopSpec additive this year has been produced following many requests for a palatable electrolyte. This has been achieved with the help of Wildberry, a natural flavour, whilst still retaining a high-salt formula (see p.54).

We test, amend and improve our formulations based on research carried out at the Middle Park Farm Equine Research Centre, TopSpec’s own, purpose-built, applied nutrition research facility in North Yorkshire.

Because excellent nutrition is of prime importance to TopSpec we guarantee to ‘Create without Compromise.’ You can rest assured that none of our products will be compromised, ever.

If you have any need to seek advice about the feeding or management of your horses you can be assured of a warm welcome and individual advice from me or one of my team, including two vets and four other experienced equine nutritionists. Just call us on 01845-565630.

How to feed TopSpec Feed Balancers

During their evolution horses grazed for about sixteen hours a day on a pure roughage diet. Left to their own devices they still do so today. Their digestive systems are therefore suited to little and often feeding and the best feeding programmes are based on this principle.

Unfortunately the pressures of modern life often make it hard to give horses frequent, small feeds and many problems occur when horses are fed large quantities of cereal-based feeds. TopSpec Feed Balancers contain concentrated amounts of nutrients in a small amount of feed, allowing more forage to be fed throughout the day, creating a more natural way of feeding that is in harmony with the horse’s digestive system.

The way forward for healthy, contented and calm horses

1. Offer ample forage

Forage, whether in the form of grass, haylage or hay should usually be offered ad lib to horses and ponies. Doing this ensures that the all-important microflora (mainly bacteria) in the hindgut have a constant supply of fibre to digest, resulting in a consistent fermentation pattern. This consistency means that your horse is much less likely to suffer from the many problems that can result from an upset in the microbial balance.

Naturally the type of grass/haylage/hay that you offer your horse needs to be chosen with your horse’s requirements in mind. For example, a hard working event horse is often suited by ryegrass haylage, whereas a really good-doer in light work may need late-cut, high fibre meadow hay.

Time spent chewing long-fibre or chops has both physical and mental benefits.

2. Keep bucket feeds small

Feed Balancers can be fed on their own or as a base to which other feed is added. Feed size should not exceed 3kg (dry weight) for a 500kg horse.

3. Keep an eye on condition

This is over a period of time feeding a conditioning TopSpec Feed Balancer will significantly reduce the requirement for hard feed. If adding a TopSpec Feed Balancer to one Stubbs scoop of cubes, you will probably need to cut down to half a scoop of cubes within 4-6 weeks, and may need to cut down further in the future.

4. In most cases do not add supplements

In most circumstances the provision of several specialised supplements within TopSpec Feed Balancers eliminates the need for any further supplementation. Additives e.g. TopSpec Calmer, can be added if required.

Quantities to be fed

Most TopSpec Feed Balancers should be fed at a rate of 100g balancer/100kg ideal bodyweight daily. The table opposite will help you to decide how much to feed to your horses or ponies. Free measures are available from the online token scheme, TopSpec head office or from any TopSpec trade stand. Please refer to the sack or to our Multiple Award-Winning-Helpline for feeding rates of TopSpec Stud Feed Balancer and TopSpec Stud Lite Feed Balancer which are fed at a higher rate.

IMPORTANT POINTS

- As with all new feeds TopSpec products should always be introduced gradually over a period of four days, starting with approximately one quarter of the amount you intend to feed by day four. TopSpec Feed Balancers can be fed with forage alone or with your choice of straights/ blends and/or compound feeds.
- The diet of sweating horses must be supplemented with additional salt, especially if feed intake is low. All horses should have access to a salt lick 24/7 but after heavy sweating TopSpec Electrolytes should be added.
- We are frequently asked if garlic can be fed with TopSpec, the answer is yes, for any herb.
Comprehensive Feed Balancer (p.6-9)
- Promotes muscle development and topline. It contains a broad-spectrum of vitamins and minerals required to balance the diets of horses and ponies in light-medium work.

TopSpec Joint Feed Balancer (p.10-11)
- Combines the benefits of TopSpec Comprehensive Feed Balancer with a joint supplement.

TopSpec Cool Balancer (p.12-13)
- Promotes muscle development and topline and contains the levels of vitamins and minerals required to balance the diets of horses and ponies in light-endurance work.

TopSpec Senior Feed Balancer (p.14-15)
- Designed for elderly horses that need more condition. It combines the benefits of a feed balancer tailored to the needs of elderly horses with a joint supplement.

TopSpec Stud Feed Balancer (p.16-17)
- Designed for horses that need more condition. It contains a multi-supplement combined with a feed designed to promote healthy muscle-depleted development.

TopSpec Lite Feed Balancer (p.18-19)
- Designed for good-doers that do not need extra condition. It combines the benefits of a non-conditioning feed balancer tailored to the needs of elderly horses with a joint supplement.

TopSpec Senior Lite Feed Balancer (p.20-21)
- Designed for elderly horses that do not need extra condition. It combines the benefits of a non-conditioning feed balancer tailored to the needs of elderly horses, with a joint supplement.

TopSpec Stud Lite Feed Balancer (p.22-23)
- Provides all of the benefits of TopSpec Stud Feed Balancer but on a low calorie, low protein base, making it ideal for youngstock and broodmares that are good-doers.

TopSpec Donkey Forage Balancer (p.24-25)
- It is rich in micronutrients but low in both protein and calories.

TopSpec All-in-One (p.28-29)
- Is a palatable, pelleted multi-supplement designed to provide nutritional support for those susceptible to, being treated for, and recovering from laminitis.

TopSpec AntiLam (p.30-31)
- Is a concentrated formula designed to provide nutritional support for those horses suffering from this serious condition, and it also contains highly effective ingredients designed to prevent flaring of affected horses.

TopSpec Calmer (p.50)
- Is designed for horses on the quiet, with sensitive temperaments particularly those that cannot cope with stressful situations.

TopSpec 10:10 Joint Support (p.51)
- Provides a nutritional support system to promote the comfort zone in elderly horses.

TopSpec Healthy Hoof (p.52)
- Will greatly improve the quality of muscle, tendon, and ligament function.

TopSpec Electrolytes (p.53)
- Contains highly effective ingredients designed to produce a healthy microbial population in the digestive system and to stimulate appetite.

TopSpec Digestive Aid (p.54)
- Helps to relieve digestive tract problems.

TopSpec 14% Mix (p.40)
- Is a very palatable mix designed for fussy feeders.

TopSpec Performance Cubes (p.38)
- Provide focused energy for working horses. They also support muscle function and repair.

TopSpec Cooling Cubes (p.37)
- Provide condition while helping to maintain the natural integrity of the stomach lining from acid attack.

TopSpec UlsaKind Cubes (p.36)
- Provide condition and aid to the stomach lining. They also support muscle function and repair.

TopSpec High Fibre Mash (p.33)
- Is perfect for horses that need a feed designed to promote healthy digestive system.

TopSpec FibrePlus Cubes (p.34)
- Are an excellent high-fibre fibre source with added ingredients to support the digestive system.

TopSpec Joint Feed Balancer (p.62)
- Is designed for horses on the quiet, with sensitive temperaments particularly those that cannot cope with stressful situations.

TopSpec Antiflora (p.46)
- A blend of British alfalfa and British meadow grasses, lightly coated with soya oil.

TopSpec Turbo Flakes (p.42)
- Deliver a very concentrated source of fast-acting energy. This cooked meal is rich in oil but non-greasy.

TopSpec All-in-One (p.49)
- Is a very palatable mix designed for fussy feeders.

TopSpec Anti Iodine (p.51)
- Provides a nutritional support system to promote the comfort zone in elderly horses.

TopSpec Electrolytes (p.54)
- Helps to relieve digestive tract problems.

TopSpec 14% Mix (p.40)
- Is a very palatable mix designed for fussy feeders.

TopSpec Performance Cubes (p.38)
- Provide focused energy for working horses. They also support muscle function and repair.

TopSpec Cooling Cubes (p.37)
- Provide condition while helping to maintain the natural integrity of the stomach lining from acid attack.

TopSpec High Fibre Mash (p.33)
- Is perfect for horses that need a feed designed to promote healthy digestive system.

TopSpec FibrePlus Cubes (p.34)
- Are an excellent high-fibre fibre source with added ingredients to support the digestive system.

TopSpec Joint Feed Balancer (p.62)
- Is designed for horses on the quiet, with sensitive temperaments particularly those that cannot cope with stressful situations.

TopSpec Antiflora (p.46)
- A blend of British alfalfa and British meadow grasses, lightly coated with soya oil.

TopSpec Turbo Flakes (p.42)
- Deliver a very concentrated source of fast-acting energy. This cooked meal is rich in oil but non-greasy.

TopSpec All-in-One (p.49)
- Is a very palatable mix designed for fussy feeders.

TopSpec Electrolytes (p.54)
- Helps to relieve digestive tract problems.

TopSpec 14% Mix (p.40)
- Is a very palatable mix designed for fussy feeders.

TopSpec Performance Cubes (p.38)
- Provide focused energy for working horses. They also support muscle function and repair.

TopSpec Cooling Cubes (p.37)
- Provide condition while helping to maintain the natural integrity of the stomach lining from acid attack.

TopSpec High Fibre Mash (p.33)
- Is perfect for horses that need a feed designed to promote healthy digestive system.

TopSpec FibrePlus Cubes (p.34)
- Are an excellent high-fibre fibre source with added ingredients to support the digestive system.

TopSpec Joint Feed Balancer (p.62)
- Is designed for horses on the quiet, with sensitive temperaments particularly those that cannot cope with stressful situations.

TopSpec Antiflora (p.46)
- A blend of British alfalfa and British meadow grasses, lightly coated with soya oil.

TopSpec Turbo Flakes (p.42)
- Deliver a very concentrated source of fast-acting energy. This cooked meal is rich in oil but non-greasy.

TopSpec All-in-One (p.49)
- Is a very palatable mix designed for fussy feeders.

TopSpec Electrolytes (p.54)
- Helps to relieve digestive tract problems.

TopSpec 14% Mix (p.40)
- Is a very palatable mix designed for fussy feeders.

TopSpec Performance Cubes (p.38)
- Provide focused energy for working horses. They also support muscle function and repair.

TopSpec Cooling Cubes (p.37)
- Provide condition while helping to maintain the natural integrity of the stomach lining from acid attack.

TopSpec High Fibre Mash (p.33)
- Is perfect for horses that need a feed designed to promote healthy digestive system.

TopSpec FibrePlus Cubes (p.34)
- Are an excellent high-fibre fibre source with added ingredients to support the digestive system.

TopSpec Joint Feed Balancer (p.62)
- Is designed for horses on the quiet, with sensitive temperaments particularly those that cannot cope with stressful situations.
Comprehensive Feed Balancer is a very palatable ‘Non-Heating’ pelleted feed that is formulated without cereal grains and is low in sugar and starch.

It contains many supplements combined with good quality protein to promote muscle development and toplines. The supplements include a top-specification broad-spectrum supplement and specialised supplements including a superb hoof supplement, generous levels of anti-oxidants and sophisticated digestive aids.

This superb specification allows horses to utilise far more nutrients from the forage and straightens in their diet, which usually means that their hard feed intake can be reduced with many resulting benefits. A complete specification is freely available.

Comprehensive Feed Balancer is a very flexible, nutrient-rich feed designed to balance the rations of most horses and ponies simply by adjusting the rate at which it is fed and the products it is fed with.

When Comprehensive Feed Balancer is fed there is therefore often no need to add any further supplements, other than salt and/or electrolytes for sweating horses. The addition of a broad-spectrum supplement, blood tonics, yeast supplements, vitamin E and selenium anti-oxidants, a hoof supplement, immune support, a bone supplement and metabolic support, is a totally unnecessary expense, ineffective and potentially harmful.

**Comprehensive Feed Balancer contains all the following features:**

- A fully comprehensive range of the micronutrients needed to balance feed and improve its utilisation, even in the most demanding or stressful situations.
- High quality protein, plus vitamin E and selenium to optimise topline through muscle development and function (p.8).
- Powerful levels of vitamin E and selenium, vital anti-oxidants, to help maintain healthy cell function. Important for broodmares, horses on high-oil diets, and horses with muscle function problems (p.8).
- Biotin, methionine, cysteine, lysine, zinc, copper, iodine, vitamin A and soya oil to promote supple skin and a shiny coat (p.8).
- Effective levels of protein, vitamins, calcium, phosphorous, copper, zinc and manganese to develop and maintain strong bone (p.8).
- Constructive levels of amino acids, complex carbohydrates and anti-oxidants to help maintain healthy joints (p.8). For horses with joint problems we recommend either adding 10:10 Joint Support supplement (p.51) or changing to Joint Feed Balancer (p.10-11).
- The level of biotin (10mg/500g horse/day) that is scientifically proven to improve hoof quality, plus the levels of methionine, cysteine, lysine, calcium, zinc, copper, iodine, vitamin A and soya oil known to improve the efficiency of biotin alone (p.8).
- Raised levels of copper, zinc, B vitamins and associated nutrients to optimise haemoglobin levels in blood (p.9).
- High levels of vitamin A, C and E, plus pure, protected yeast, MOS (Mannan Oligosaccharides) and omega 3 fatty acids which help to maintain a healthy immune system (p.9).
- Generous levels of B vitamins for efficient energy metabolism, vital for horses with compromised hindgut function (p.9).
- Probiotic and prebiotic yeast products to create a healthy gut environment, optimise fibre digestibility and help to maintain a healthy immune system (p.8-9).  
  i) A pure, protected probiotic yeast. Research has shown that the yeast used by TopSpec not only significantly improves fibre digestibility in the horse but also significantly improves the overall digestibility of feed when horses are fed a ration containing 70% forage and 30% concentrates. This allows horses to gain much more benefit from their diet. This pure, protected yeast has full approval under the latest EU legislation for use in feeds for horses of all ages, including foals.
  ii) Prebiotic mannan oligosaccharides (MOS). This is a constituent of yeast cell walls. It bonds with pathogenic (bad) bacteria, removing them from the gut, leaving the beneficial bacteria free to multiply.
- The combined effect of the two yeast products is a healthy gut environment with optimised digestive efficiency (p.8-9).
- Organic chelated trace-elements for improved availability.
- Multi-factors to help relax behaviour (p.9).
- Raised levels of copper, zinc, B vitamins and associated nutrients to optimise haemoglobin levels in blood (p.9).
- High quality protein, plus vitamin E and selenium to optimise topline through muscle development and function (p.8).
- Effective levels of protein, vitamins, calcium, phosphorous, copper, zinc and manganese to develop and maintain strong bone (p.8).
- Biotin, methionine, cysteine, lysine, zinc, copper, iodine, vitamin A and soya oil to promote supple skin and a shiny coat (p.8).
- Access to a salt lick 24/7.
- Access to a salt lick 24/7.

**“Feeding TopSpec ensures that my horses, from youngsters to Grand Prix, stay in top condition and can perform to their very best. I think the results speak for themselves.”** Hayley Watson-Greaves

---

**Typical feed regime for a 16hh horse in hard work:**

- Ad-lib good quality hay or haylage, plus grazing.
- Up to 1.75kg of TopSpec Performance Cubes (for 'Non-Heating' energy, quantity adjusted according to condition, which reflects work).
- Additives if required; Electrolytes, 10:10 Joint Support, Calmer or Digestive Aid.

**Typical Nutritional Analysis:**

<table>
<thead>
<tr>
<th>Element</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oil %</td>
<td>5.7</td>
</tr>
<tr>
<td>Protein %</td>
<td>25.0</td>
</tr>
<tr>
<td>Fibre %</td>
<td>8.5</td>
</tr>
<tr>
<td>DE MJ/kg</td>
<td>12.5</td>
</tr>
<tr>
<td>Starch %</td>
<td>9.0</td>
</tr>
<tr>
<td>Calcium %</td>
<td>2.4</td>
</tr>
<tr>
<td>Magnesium %</td>
<td>0.6</td>
</tr>
<tr>
<td>Vitamin E IU/kg</td>
<td>2,500</td>
</tr>
<tr>
<td>Biotin mg/kg</td>
<td>30.0</td>
</tr>
</tbody>
</table>

---

**Multiple Award Winner for ‘Excellence in Nutritional Advice and Customer Service’**

Hayley Watson-Greaves.
The main advantages of using
TopSpec Comprehensive Feed Balancer

The concept of feeding ad-lib forage with a small amount of very concentrated feed is now accepted as the way forward when feeding horses. The benefits of feeding in a way that mimics how a horse will eat if living out 24/7 are hugely significant to the welfare of the horse and the main ones are outlined here.

Digestion and Utilisation
Feeding Comprehensive Feed Balancer improves the efficiency of feed conversion (the amount of useful nutrients that a horse can utilise from his feed) in three ways. In most cases this means that the amount of concentrate that needs to be fed can be significantly reduced, leaving more room in the digestive system for forage. This benefits digestion, is a more natural way of feeding and is more economic.

i) The amino acids, vitamins and minerals in Comprehensive Feed Balancer balance the deficiencies of these nutrients in forage and straight blends, compared to the requirements of the horse, improving their utilisation.

ii) The pure, protected yeast probiotic in Comprehensive Feed Balancer optimises the digestion of fibre in the hindgut, allowing the horse to gain more benefit from the diet. Research has shown that the specific yeast used by TopSpec significantly improves both total feed and fibre digestibility in the horse.

iii) Another useful yeast product in Comprehensive Feed Balancer, called a prebiotic, is mannan oligosaccharide (MOS). This is a constituent of yeast cell walls. The forage to concentrate ratio (proportion of forage in the total diet compared to the proportion of hard feed) is also improved because Comprehensive Feed Balancer contains the highest quality vegetable protein plus optimum levels of calcium, phosphorous, vitamin D, vitamin A, magnesium, copper, zinc, manganese and iodine. Topline is created by a combination of body condition and muscle development. Optimum nutrition will contribute to maximum muscle development in a horse exercised in the correct outline.

Optimum Muscle Development and Topline
Comprehensive Feed Balancer contains the highest quality vegetable protein, rich in essential amino acids e.g. lysine, which not only promote maximum muscle development, but also aid the regeneration of muscle tissue after work.

Other nutrients present in Comprehensive Feed Balancer in generous amounts that are important in muscle metabolism are vitamin E and selenium, which are very important anti-oxidants for optimum muscle function, and also vitamin A, calcium, magnesium and copper.

Topline is created by a combination of body condition and muscle development. Optimum nutrition will contribute to maximum muscle development in a horse exercised in the correct outline.

Strong Hooves
Comprehensive Feed Balancer contains the level of biotin (15mg/500kg horse/day), which when combined with optimum amounts of certain amino acids (e.g. lysine, methionine, cysteine), calcium, vitamin A, zinc, copper, iodine and natural soya oil, have been scientifically proven to greatly improve hoof quality over a 9-12 month period.

Good Bone Development and Strength
Comprehensive Feed Balancer contains the highest quality vegetable protein plus optimum levels of calcium, phosphorous, vitamin D, vitamin A, magnesium, copper, zinc, manganese and iodine. All of which contribute to the development and maintenance of good, strong bone.

Healthy, Flexible Joints
Construcive levels of amino acids, complex carbohydrates, anti-oxidants A, C and E and manganese are included in the TopSpec formulation to help maintain healthy, flexible joints in young horses. However, if any part of the joint network fails because of injury, wear and tear, or disease, repair may be necessary. In these circumstances additional, specialised nutritional support to promote elasticity and shock-absorption, in the form of 10:10 Joint Support, may be beneficial (p.51).

Alternatively Joint Feed Balancer (p.10-11) may be suitable.

Supple Skin and Shiny Coats
Horses fed on Comprehensive Feed Balancer attract countless compliments for their superb condition and fabulous coats. This is not surprising, as we believe that optimum nutrition leads to excellent condition. Biotin, vitamin A, copper, iodine, zinc, certain amino acids, and natural soya oil all contribute to a supple skin and shiny coat. Horses and ponies fed on TopSpec literally gleam with good health.

Blood Quality
Comprehensive Feed Balancer contains optimum levels of copper, zinc, iron, B vitamins and associated nutrients to help optimise haemoglobin levels in blood. Correct haemoglobin levels promote optimum oxygen transport to the tissues.

Efficient Energy Metabolism
In addition to phosphorous and magnesium, Comprehensive Feed Balancer contains a generous level of all the B vitamins vital for energy metabolism in the high performance horse. Also included are optimum levels of anti-oxidants, principally vitamin E and selenium, which are of particular importance for performance horses fed high oil diets. Other anti-oxidants present include vitamin A, vitamin C and manganese.

A Healthy Immune System
Comprehensive Feed Balancer contains high levels of vitamins A, C and E plus pure, protected yeast, MOS (mannan oligosaccharides) and omega 3 fatty acids, which all help to maintain a healthy immune system.

Ability to Cope with Stress
Modern life exerts many pressures on our horses and ponies. Sources of stress include travelling, competing, showing, moving to a strange environment, changes in feeding or management routines, less than ideal turnout time, foaling, convalescence etc. When a horse is stressed hormonal changes affect the gut lining, bacteria die, upsetting the microbial balance within the gut. The yeast products in Comprehensive Feed Balancer help to restore this balance, thus reducing the effects of stress. They are particularly beneficial after working, during convalescence, or if a course of antibiotics has been given during illness. Comprehensive Feed Balancer is also rich in anti-oxidants, principally vitamins A, C, E and selenium, which help to maintain healthy cell function under stress. The generous levels of B vitamins included will help to maintain appetite in a stressed horse or pony.

Behaviour
There are many factors which influence a horse’s behaviour, some of which can be affected by the owner e.g. management or nutrition, and some of which cannot e.g. inherited genetics. From the nutritional point of view it is important to keep the forage to concentrate ratio high and to avoid starch overload in the hindgut. Comprehensive Feed Balancer reduces the amount of hard feed required, this helps the forage to concentrate ratio. Comprehensive Feed Balancer is formulated without cereal grains; the formula is very low in sugar and starch and ‘Non-Heating.’ The micronutrients include generous levels of all the B vitamins, some of which are believed to have a calming effect, plus vitamins E and C, and magnesium, all of which may help certain horses. The natural soya oil present reduces the need for additional ‘starchy’ calories and increases stamina without creating any ‘fizz.’ In addition, the action of the two yeast products, by helping to promote a neutral (non-acidic) environment in the hindgut, may have a beneficial effect on behaviour. If the hindgut environment is too acidic it causes irritate behaviour in some horses.

As a vet I understand the importance of correct nutrition and the impact it has on supporting the healthy function of muscles and the digestive system of performance horses. Dahling puts everything she has into every schooling session and on TopSpec feeds she not only looks great but performs too.”

Olwen Lloyd MA VetMB MRCVS

Copanagh Spring Sparrow, winning the BSPS Gold Cup Sports Pony 143cm – 153cm at Burghley Horse Trials, ridden by Lucy Hancock and owned by Jane Hancock.
Joint Feed Balancer combines the benefits of a top specification conditioning feed balancer (TopSpec Comprehensive Feed Balancer) and a joint supplement. It is a superb product for a wide variety of horses, from those working very hard to those on box-rest. Joint Feed Balancer is a very palatable ‘Non-Heating’ feed which can be fed on its own or with additional feed where extra condition is required. Joint Feed Balancer is formulated without cereal grains and provides only low levels of sugar and starch.

Joint Feed Balancer includes the scientifically recommended rate of glucosamine in a daily quantity of feed to support healthy joints. This rate is 10 grams of glucosamine/500kg horse/day.

Joint Feed Balancer is also rich in the building blocks for hyaluronic acid (HA) and chondroitin. The complete molecules of HA and chondroitin themselves are too large to be absorbed in any significant quantity from the horses gut. These glycosaminoglycans (GAGs) are essential constituents of synovial fluid.

High levels of manganese and vitamin C are also included as they are important for cartilage synthesis.

Joint Feed Balancer also contains methionine and other bio-available sources of sulphur which help to maintain optimum function in tissues such as tendons, ligaments and muscles.

Joint Feed Balancer contains a blend of anti-oxidants, including vitamins A, C and E to help maintain healthy cell function around the joints.

Feeding Joint Feed Balancer helps to support muscle function and repair and will help to promote condition and topline. The formula includes a high specification broad-spectrum vitamin and mineral supplement suitable for horses in all levels of work. It also includes a highly effective hoof supplement, which provides 15mg biotin per 500kg horse per day, which promotes a supple skin and a shiny coat. TopSpec Joint Feed Balancer contains optimum levels of pre- and probiotics to support a healthy digestive system in horses that are working hard, travelling, competing or otherwise stressed.

The superb specification of Joint Feed Balancer allows horses to utilise far more nutrients from the forage and straights in their diet, which usually means that their hard feed intake can be reduced with many resulting benefits.

Joint Feed Balancer contains all the following features:-

- A complete range of the micronutrients needed to balance feed and improve its utilisation, even in the most demanding or stressful situations (p.8).
- Glucosamine, amino acids, complex carbohydrates and anti-oxidants to help maintain healthy joints (p.8).
- Powerful levels of Vitamin E and selenium, vital anti-oxidants, which help to maintain healthy cell function and, together with high quality protein, to optimise muscle development and function (p.8).
- The level of biotin (15mg/500kg horse/day) that is scientifically proven to improve hoof quality, plus the levels of methionine, cysteine, lysine, calcium, zinc, copper, iodine, vitamin A and soya oil known to improve the efficiency of biotin alone. Many of these nutrients also promote supple skin and a shiny coat (p.9-9).
- Effective levels of protein, vitamins, calcium, phosphorous, copper, zinc and manganese to develop and maintain strong bone (p.6).
- Raised levels of copper, zinc, B vitamins and associated nutrients to optimise haemoglobin levels in blood (p.9).
- Generous levels of B vitamins for efficient energy metabolism, vital for horses with compromised hindgut function (p.9).
- Probiotic and prebiotic yeast products to create a healthy gut environment, optimise fibre digestibility and maintain a healthy immune system (p.8-9).
- Organic chelated trace-elements for improved availability.
- Many factors to help relax behaviour (p.9).

Joint Feed Balancer is available in 15kg sacks, which last a 500kg horse for 30 days or a 250kg pony for 60 days.

*Here at The British Thoroughbred Retraining Centre we are so grateful for the ongoing support from TopSpec. The Thoroughbreds in our programme always look in fantastic condition as a result of TopSpec feed.* BTRC

**Typical feed regime for a 16hh horse in medium work:-**

- Grazing plus ad-lib meadow hay or haylage.

**Plus two feeds per day - each containing:-**

- 275g TopSpec Joint Feed Balancer (combines the benefits of Comprehensive Feed Balancer with the benefits of a joint supplement).
- 300g TopChop Alfalfa (‘Non-Heating’ unmolassed pure alfalfa chop).
- Up to 1.5kg TopSpec Performance Cubes (for ‘Non-Heating’ energy, quantity adjusted according to condition, which reflects work).
- Access to a salt lick 24/7.

Additives if required; Electrolytes, Calmer or Digestive Aid.

**Typical Nutritional Analysis:-**

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Oil %</td>
<td>5.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Protein %</td>
<td>25.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fibre %</td>
<td>8.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DE MJ/kg</td>
<td>12.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Starch %</td>
<td>8.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Calcium %</td>
<td>2.4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Magnesium %</td>
<td>0.6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vitamin E IU/kg</td>
<td>2,500</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biotin mg/kg</td>
<td>30.0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Johnny looks amazing on his TopSpec Joint Feed Balancer, and I know it keeps him healthy and happy.* Adele Ronchetti

Johnny, competing at Hambledon Horse Trials, ridden and owned by Adele Ronchetti.
Cool Balancer

Cool Balancer is designed for horses and ponies that need extra topline and condition and that are in light to medium work. Cool Balancer is a ‘Non-Heating,’ cereal-grain-free formula; with low levels of sugar and starch, plus good quality protein to promote topline.

Cool Balancer provides a very palatable, safe and effective way to improve condition and topline without adding excess calories to the diet.

Cool Balancer is an economical feed balancer for those horses that do not need a hoof supplement and are not working hard or showing or stressed.

Feeding Cool Balancer improves the amount of nutrients that a horse can extract from his feed in very similar ways to Comprehensive Feed Balancer (p.8). Because the horse can extract more nutrients from forage the amount of concentrate that needs to be fed can be reduced. This benefits digestion and is a more natural way of feeding leading to a more relaxed horse.

The forage to concentrate ratio is also improved because Cool Balancer is very nutrient-dense. It is fed in very small quantities, for example just 500g (approximately two TopSpec measures) a day for a typical 15.2hh middleweight weighing 500kg. A small amount of hard feed obviously leaves more space in the digestive system for forage than a large hard feed.

Because it contains very low levels of sugar and starch and is fed in very low amounts, the chance of excess sugars and starch overflowing from the foregut to the hindgut and causing a microbial imbalance leading to acidic conditions, is virtually eliminated. Therefore the chances of a horse behaving badly due to ‘acid guts’ are minimised.

Cool Balancer contains generous levels of B vitamins, some of which have long been considered helpful for their relaxing effect. It also contains helpful levels of anti-oxidants which can certainly help to neutralise the effects of stress in a horse and by so doing, may help him relax.

Magnesium is included at 0.6% which will contribute 3g of magnesium per day to the diet of a 500kg horse. This may help some horses to concentrate better, particularly when stressed.

**Cool Balancer contains the following features:**

- A conditioning but ‘Non-Heating’ formula.
- Many factors to help relax behaviour.
- An expertly balanced broad-spectrum supplement.
- Pure, protected yeast to promote forage digestion in the hindgut.
- Organic chelated trace-elements for improved availability.
- Maintenance levels of biotin, plus associated nutrients, to help support satisfactory hoof quality. (If your horse has poor hoof quality we recommend Comprehensive Feed Balancer).
- Factors to help maintain a healthy immune system.

Cool Balancer is available in 15kg sacks, which last a 500kg horse for 30 days or a 250kg pony for 60 days.

*Since feeding TopSpec, my horse Dundee is in wonderful condition. She is a sharp mare and TopSpec Cool Balancer makes her feel great without the fizz.* Shona Edwards

*Jazz is fed on TopSpec Cool Balancer and it works miracles on this fussy eater, keeping his condition in top form. He has been on TopSpec for the past eight plus years and we swear by it.* Sarah Dando
Senior Feed Balancer is designed for elderly horses. It combines the benefits of a feed balancer and a joint supplement, in a highly cost-effective way. Senior Feed Balancer is formulated without cereal grains and provides only low levels of sugar and starch. It is important to keep the starch intake of elderly horses low when fibre intake is compromised, in order to maintain healthy hindgut function and avoid loose droppings.

Senior Feed Balancer includes the scientifically recommended rate of glucosamine in a daily quantity of feed to help maintain mobility. This rate is 10 grams of glucosamine/500kg horse/day.

Senior Feed Balancer is a very palatable ‘Non-Heating’ feed that contains several supplements which provide the levels of micronutrients and digestive aids normally only found in high quality specialised supplements. When Senior Feed Balancer is fed there is therefore no need to add any further supplements.

Feeding Senior Feed Balancer helps to maintain muscle development, topline and condition, these often start to decline as horses age.

The superb specification allows elderly horses to utilise far more nutrients from the forage and straightens in their diet in exactly the same way as Comprehensive Feed Balancer (p.6-9), which usually means that their hard feed intake can be reduced with many resulting benefits. When horses eat more forage and less hard feed, previously loose droppings usually firm up very well.

Senior Feed Balancer is ideal for elderly horses unable to chew optimum levels of forage. When mixed with soaked TopSpec High Fibre Mash (p.35) or TopSpec FibrePlus Cubes (p.34) a superb complete feed is formed, replacing all forage if necessary.

It is also beneficial for elderly horses suffering from stress e.g. during changes in routine, given less than ideal turnout time, losing a companion, recovering from illness, after worming and during or after a course of antibiotics.

Senior Feed Balancer contains the following features:-

- Good quality protein to help promote topline and condition.
- Optimum levels of all the micronutrients needed to balance feed and improve its utilisation.
- Constructive levels of amino acids, complex carbohydrates, anti-oxidants and glucosamine to help maintain healthy joints.
- A highly available source of vitamin C to help maintain healthy lung tissues.
- Powerful levels of vitamin E and selenium to act as anti-oxidants (which help to maintain healthy cells and avoids speeding the ageing process) together with high quality protein, optimise muscle development and function.
- Two advanced yeast products to help fibre digestibility and maintain a healthy immune system.
- Scientifically proven level of biotin, plus associated nutrients, to greatly improve hoof quality. These micronutrients also promote a supple skin and a shiny coat.
- Generous levels of B vitamins to compensate for decreased production in the hindgut when fibre intake is limited.
- Organic chelated trace-elements for improved availability.
- Effective levels of protein, vitamins, minerals and trace-elements to maintain strong bone.
- Many factors to help relax behaviour.

Senior Feed Balancer is available in 15kg sacks, which last a 500kg horse for 30 days or a 250kg pony for 60 days.

"Finnegan is 23 years young and is fed on some chop and TopSpec Senior Feed Balancer. No need for anything else as it has all he needs (as well as plenty of grass and hay). People constantly comment on how well he looks and a judge in a veteran class even asked if we were even in the right class! We love TopSpec and would never feed anything else." Estelle Thompson

Typical Nutritional Analysis:-

<table>
<thead>
<tr>
<th>Component</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oil %</td>
<td>5.7</td>
</tr>
<tr>
<td>Protein %</td>
<td>25.0</td>
</tr>
<tr>
<td>Fibre %</td>
<td>8.5</td>
</tr>
<tr>
<td>DE MJ/kg</td>
<td>12.5</td>
</tr>
<tr>
<td>Starch %</td>
<td>8.5</td>
</tr>
<tr>
<td>Calcium %</td>
<td>2.4</td>
</tr>
<tr>
<td>Magnesium %</td>
<td>0.6</td>
</tr>
<tr>
<td>Vitamin E IU/kg</td>
<td>1,500</td>
</tr>
<tr>
<td>Biotin mg/kg</td>
<td>30.0</td>
</tr>
</tbody>
</table>

Typical feed regime for a 16.1hh elderly horse in light work/retired:-

- Grazing plus ad-lib good quality hay or haylage if can chew effectively, if not, partially or totally replace with soaked TopSpec High Fibre Mash.
- 250g TopSpec Senior Feed Balancer (combines a joint supplement with a feed balancer designed for elderly horses).
- 300g TopChop Grass (‘Non-Heating’ and unmolassed).
- Up to 1.5kg TopSpec UlasKind Cubes (‘Non-Heating’ conditioning cubes, quantity adjusted according to condition).
- Access to a salt lick 24/7.

Additives if required; Electrolytes, Calmer or Digestive Aid.
Stud Feed Balancer is designed for broodmares, youngstock and stallions. The low sugar and starch formula will promote superb muscle and skeletal development without providing the excess calories which can result in overtopping.

Stud Feed Balancer improves the amount of nutrients a horse can extract from his total diet (forage and concentrate) in three ways:

i) The amino acids, vitamins and minerals in Stud Feed Balancer balance the deficiencies of these nutrients in forage and straight/blends, compared to the requirements of the horse, improving their utilisation.

ii) The pure, protected yeast probiotic in Stud Feed Balancer optimises the digestion of fibre in the hindgut, allowing the horse to gain more benefit from the diet. Research has shown that the specific yeast used by TopSpec significantly improves both total feed and fibre digestibility in the horse.

iii) Another useful yeast product in Stud Feed Balancer, called a prebiotic, is mannan oligosaccharides (MOS). This is a constituent of yeast cell walls. It bonds with pathogenic (bad) bacteria, removing them from the gut, leaving the beneficial bacteria free to multiply and therefore digest fibre more efficiently.

This all means that breeding stock can receive optimum nutrition from reduced levels of hard feed, with many resulting benefits. Stud Feed Balancer greatly improves hoof, skin and coat quality. It also helps to maintain appetite. It moderates the effects of stress on horses and helps to maintain a healthy immune system (p.8-9).

Stud Feed Balancer also provides the following benefits:

**For Broodmares**
- Provides the nutrients to optimise fertility.
- Promotes colostrum quality.
- Promotes milk quality and yield.
- Helps to maintain good body condition whilst lactating.
- All the micronutrient requirements of the in-utero foal are met, helping the foal to reach its maximum potential.

**For Foals and Youngstock**
Stud Feed Balancer is very palatable, and beneficial for foals from three weeks of age. Younger foals may safely nibble their dam’s Stud Feed Balancer but until they are three weeks of age they will not benefit fully from it as their digestive systems will not be mature enough to digest it efficiently.
- Helps to promote good, even growth rates.
- Promotes correct limb development, bone production and strength.
- Provides nutritional support for those being treated for abnormal limb or joint development.

**For Stallions**
- Optimises fertility.
- Helps to maintain condition, especially helpful during the covering season.

**Stud Feed Balancer contains the following features:**
- Excellent quality protein and soya oil (p.8).
- Optimum amounts of all the micronutrients needed to complement feed intake and allow broodmares and youngstock to reach their maximum potential.
- Powerful levels of vitamin-E and selenium, vital anti-oxidants, important for fertility and muscle function (p.8).
- Effective levels of amino acids, vitamins, minerals and trace elements to develop and maintain strong bone and superb muscle (p.8).
- The scientifically proven levels of biotin (15mg/500kg horse/day), and associated nutrients, to improve hoof and coat quality and skin condition (p.8-9).
- Two advanced yeast products to help optimise fibre digestibility in the hindgut and remove gut pathogens (p.8).
- Organic chelated trace-elements for improved availability.

Stud Feed Balancer is available in 20kg sacks.

**Typical Nutritional Analysis:**

<table>
<thead>
<tr>
<th>Component</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oil %</td>
<td>6.0</td>
</tr>
<tr>
<td>Protein %</td>
<td>27.0</td>
</tr>
<tr>
<td>Fibre %</td>
<td>7.0</td>
</tr>
<tr>
<td>DE MJ/kg</td>
<td>12.5</td>
</tr>
<tr>
<td>Starch %</td>
<td>7.5</td>
</tr>
<tr>
<td>Calcium %</td>
<td>3.4</td>
</tr>
<tr>
<td>Magnesium %</td>
<td>0.4</td>
</tr>
<tr>
<td>Vitamin E IU/kg</td>
<td>1,500</td>
</tr>
<tr>
<td>Biotin mg/kg</td>
<td>15.0</td>
</tr>
</tbody>
</table>

Multiple Award Winner for ‘Excellence in Nutritional Advice and Customer Service’

01845 565 030
(062) 85401
www.topspec.com
Lite Feed Balancer is designed for horses and ponies that are good-doers. It is ideal for horses that are overweight when fed as part of a calorie-controlled diet. These are the horses and ponies for whom every single calorie counts, and we do not believe you will find a lower calorie feed balancer anywhere.

Lite Feed Balancer is a ‘Non-Heating’, cereal-grain-free formula; with low levels of starch and sugar, and a considered level of protein to help maintain muscle function but avoid promoting body condition.

It is very important that this group of horses and ponies receive their full requirement of vitamins and minerals. Lite Feed Balancer allows them to receive all the micronutrients required to balance the diet of horses in light to medium work in a small amount of exceptionally low-calorie feed.

Lite Feed Balancer will help maintain excellent health whilst greatly improving hoof quality and promoting a supple skin and an exceptionally shiny coat. It is so palatable that it can be fed on its own, or with a little TopChop Lite.

Long term trials have shown that horses and ponies on restricted/poor grazing do not gain any additional weight when fed Lite Feed Balancer. It can also be used very successfully as part of a calorie-controlled diet when weight loss is required.

Lite Feed Balancer is suitable for horses and ponies that have recovered from laminitis providing they are not obese. Our nutritionists recommend TopSpec AntiLam is fed to horses and ponies at serious risk of laminitis, being treated for or recovering from laminitis, to provide a higher level of nutritional support.

Lite Feed Balancer contains the following features:-

- An expertly-balanced broad-spectrum supplement, vital for horses and ponies on a restricted diet.
- A hoof improvement supplement. Includes the scientifically proven level of biotin, (15mg/500kg horse/day), which in association with the methionine, cysteine, calcium, zinc, copper, iodine and vitamin A present, will greatly improve the quality of new hoof growth. Chelated sources of copper and zinc are included in the formulation.
- Generous levels of anti-oxidants including vitamins A, C and E plus selenium.
- Considered levels of a pure, protected yeast are included to help maintain a healthy hindgut environment, important for horses and ponies on restricted/poor grazing.
- It is ‘Non-Heating,’ because it is very low in sugar/starch and high in fibre.

Lite Feed Balancer is available in 15kg sacks, which last a 500kg horse for 30 days or a 250kg pony for 60 days.

“I remain hugely impressed by the continued positive feedback I receive from my clients, having encouraged them to change to your products - and there is invariably universal praise also for the advice they receive from your helpline. Keep up the good work! As a vet it is extremely reassuring to know that I can refer those with dietary based problems to such a knowledgeable source.”

Rebecca Hamilton-Fletcher MRCVS BVSc (Hons)

“Thistledown Van-Der-Vaart is one in a million and truly irreplaceable! A huge thanks to TopSpec for helping to keep him in outstanding condition with your fantastic range of feeds.”

Sharn Linney

Typical feed regime for a 15hh cob-cross or native good-doer in light to medium work:-

- Late cut hay or haylage or soaked hay, plus grazing (restricted if necessary).

Plus two feeds per day - each containing:-

- 250g TopSpec Lite Feed Balancer (‘Non-Heating’, promotes general health, a shiny coat and contains an effective hoof supplement).
- 300g TopChop Lite (‘Non-Heating’ unmolassed alfalfa/straw chop).
- A few TopSpec FibrePlus Cubes (‘Non-Heating’ low-calorie cubes designed for good-doers).
- Access to a salt lick 24/7.

Additives if required; Electrolytes, 10:10 Joint Support, Calmer or Digestive Aid.

Typical Nutritional Analysis:-

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Oil %</td>
<td>4.0</td>
</tr>
<tr>
<td>Protein %</td>
<td>15.0</td>
</tr>
<tr>
<td>Fibre %</td>
<td>19.0</td>
</tr>
<tr>
<td>DE MJ/kg</td>
<td>9.1</td>
</tr>
<tr>
<td>Starch %</td>
<td>6.5</td>
</tr>
<tr>
<td>Calcium %</td>
<td>2.2</td>
</tr>
<tr>
<td>Magnesium %</td>
<td>0.6</td>
</tr>
<tr>
<td>Vitamin E IU/kg</td>
<td>1,000</td>
</tr>
<tr>
<td>Biotin mg/kg</td>
<td>30.0</td>
</tr>
</tbody>
</table>

“Multiple Award Winner for ‘Excellence in Nutritional Advice and Customer Service’”

Sharn Linney

Thistledown Van-Der-Vaart, Mountain & Moorland Mini Pony of the Year at the Horse of the Year Show, ridden by Olivia Brightmore, owned by Lucy Richardson and produced by Sharn Linney.
Senior Lite Feed Balancer is designed for elderly horses that are prone to weight gain. It combines the benefits of a low-calorie feed balancer and a joint supplement, in a highly cost-effective way. Senior Lite Feed Balancer is formulated without cereal grains and provides only low levels of sugar and starch. It is important to keep the starch intake of elderly horses low when fibre intake is compromised, in order to maintain healthy hindgut function and avoid loose droppings.

Senior Lite Feed Balancer includes the scientifically recommended rate of glucosamine in a daily quantity of feed to help maintain mobility. This rate is 10 grams of glucosamine/500kg horse/day.

Senior Lite Feed Balancer is a very palatable ‘Non-Heating’ feed that contains several supplements that provide the levels of micronutrients and digestive aids normally only found in high quality specialised supplements. When Senior Lite Feed Balancer is fed there is therefore no need to add any further supplements.

Feeding Senior Lite Feed Balancer will not promote weight gain when fed as part of a calorie-controlled diet.

Senior Lite Feed Balancer contains yeast probiotics to support healthy digestion. The probiotics are particularly beneficial for elderly horses suffering from stress e.g. during changes in routine, given less than ideal turnout time, losing a companion, recovering from illness, after worming and during or after a course of antibiotics.

**Senior Lite Feed Balancer contains the following features:**

- Optimum levels of all the micronutrients needed to balance feed for light-medium work.
- Glucosamine, amino acids, complex carbohydrates, and anti-oxidants to help maintain healthy joints.
- A highly available source of vitamin C to help maintain healthy lung tissue.
- Powerful levels of vitamin E and selenium to act as anti-oxidants, which helps to maintain healthy cells and avoids speeding the ageing process, and to help maintain muscle function.
- Two advanced yeast products to help fibre digestibility and help maintain a healthy immune system.
- Scientifically proven level of biotin, plus associated nutrients, to greatly improve hoof quality. These micronutrients also promote a supple skin and a shiny coat.
- Generous levels of B vitamins to compensate for decreased production in the hindgut when fibre intake is limited.
- Organic chelated trace-elements for improved availability.
- Considered levels of protein, vitamins, minerals and trace-elements to help maintain strong bone.
- Many factors to help relax behaviour.
- A considered level of protein to allow muscle repair and maintenance without promoting topline.

Senior Lite Feed Balancer is available in 15kg sacks, which last a 500kg horse for 30 days or a 250kg pony for 60 days.

“**We have owned Leo (Only Sometimes) for six years and he does everything with Isabella. He is now 17-years-old and TopSpec Senior Lite Feed Balancer suits him perfectly and keeps him in great condition.”** Sue Clacker

“**Blondie has been on TopSpec Senior Lite Feed Balancer for 10 months now. Her feet are much better, no issues with her digestive system and she is generally a happier pony. She is purely fed on TopSpec Senior Lite Feed Balancer and chop and she looks fantastic.”** Abigail Skelton

**Typical feed regime for a 14.2hh elderly good-doer:**

- Grazing plus ad-lib good quality hay or haylage (if can chew effectively).

**Plus two feeds per day - each containing:**

- 225g TopSpec Senior Lite Feed Balancer (combines the benefits of a non-conditioning feed balancer tailored to the needs of elderly horses, with a joint supplement).
- 300g TopChop Lite (‘Non-Heating’ unmolassed alfalfa/straw chop).
- Up to 1.25kg of TopSpec FibrePlus Cubes (good quality fibre cubes, soaked if necessary).
- Access to a salt lick 24/7.

Additives if required; Electrolytes, Calmer or Digestive Aid.

**Typical Nutritional Analysis:**

<table>
<thead>
<tr>
<th>Nutrient</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oil %</td>
<td>4.0</td>
</tr>
<tr>
<td>Protein %</td>
<td>15.0</td>
</tr>
<tr>
<td>Fibre %</td>
<td>17.0</td>
</tr>
<tr>
<td>DE MJ/kg</td>
<td>9.1</td>
</tr>
<tr>
<td>Starch %</td>
<td>7.0</td>
</tr>
<tr>
<td>Calcium %</td>
<td>2.4</td>
</tr>
<tr>
<td>Magnesium %</td>
<td>0.6</td>
</tr>
<tr>
<td>Vitamin E IU/kg</td>
<td>1,500</td>
</tr>
<tr>
<td>Biotin mg/kg</td>
<td>30.0</td>
</tr>
</tbody>
</table>

**Multiple Award Winner for ‘Excellence in Nutritional Advice and Customer Service’**

TopSpec
CREATED WITHOUT COMPROMISE
by experienced equine nutritionists

01845 565 030
(062) 85401
www.topspec.com
**Stud Lite Feed Balancer**

Stud Lite Feed Balancer is designed for breeding stock that are good-doers. The low sugar and starch formula will support healthy skeletal development without providing the excess calories which can result in overtopping.

Using TopSpec Stud Lite Feed Balancer will not promote weight gain. It will support healthy muscle and bone development, greatly improve hoof quality and produce a supple skin with an exceptionally shiny coat.

**Stud Feed Lite Balancer also provides the following benefits:-**

For Broodmares

- Provides the micronutrients to optimise fertility.
- Helps to support colostrum quality.
- Promotes milk quality and yield.
- Ensures all the micronutrient requirements of the in-utero foal are met, helping the foal to reach its maximum potential.

For Foals and Youngstock

TopSpec Stud Lite Feed Balancer is very palatable and beneficial for foals from three weeks of age. Younger foals may safely nibble their dam’s Stud Lite Feed Balancer but until they are three weeks of age they will not fully benefit from it as their digestive systems will not be mature enough to digest it efficiently.

- Helps to maintain even growth rates.
- Promotes correct limb development, bone production and strength.
- Provides nutritional support for over-topped youngstock including those being treated for abnormal limb or joint development.

For Stallions

- Helps to maintain health and fertility in good-doers.

**Stud Lite Feed Balancer contains the following features:-**

- Considered levels of protein, plus generous levels of vitamins, minerals and trace-elements, but only low levels of sugar and starch to support correct skeletal development (p.8).
- Optimum levels of all the micronutrients needed to balance forage-based diets.
- Powerful levels of vitamin E and selenium, which act as anti-oxidants and support fertility and muscle function (p.8).
- The level of biotin (15mg/500kg horse/day) that is scientifically proven to improve hoof quality, plus optimum levels of all the other nutrients known to benefit hoof quality (p.8).
- Two advanced yeast products to support a healthy digestive system and help to maintain the immune system (p.8-9).
- Organic chelated trace-elements for improved availability.

Stud Lite Feed Balancer is available in 20kg sacks.

**Typical feed regime for a 16hh Barren Mare:-**

- Grazing (restricted if necessary) plus late cut hay.

**Plus one feed per day containing (can be split into two feeds if desired):-**

- 750g TopSpec Stud Lite Feed Balancer (‘Non-Heating’, for a shiny coat and skin; fertility; hoof quality; healthy digestion).
- 300g TopChop Lite (‘Non-Heating’ unmolassed alfalfa straw chop).
- Access to a salt lick 24/7.

Additives if required; 10:10 Joint Support, Calmer or Digestive Aid.

**Typical Nutritional Analysis:-**

<table>
<thead>
<tr>
<th>Component</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oil %</td>
<td>3.8</td>
</tr>
<tr>
<td>Protein %</td>
<td>15.0</td>
</tr>
<tr>
<td>Fibre %</td>
<td>20.0</td>
</tr>
<tr>
<td>DE MJ/kg</td>
<td>9.1</td>
</tr>
<tr>
<td>Starch %</td>
<td>7.0</td>
</tr>
<tr>
<td>Calcium %</td>
<td>3.4</td>
</tr>
<tr>
<td>Magnesium %</td>
<td>0.4</td>
</tr>
<tr>
<td>Vitamin E IU/kg</td>
<td>1,500</td>
</tr>
<tr>
<td>Biotin mg/kg</td>
<td>15.0</td>
</tr>
</tbody>
</table>

**As a vet, it’s really important that I can trust the quality, consistency and suitability of the feed I am feeding and I cannot recommend TopSpec’s products and advice line highly enough.”**

Sam Cutts MRCVS

“My Thoroughbred broodmare is fed TopSpec Stud Feed Balancer and my Welsh Section B broodmare is fed TopSpec Stud Lite Feed Balancer as she is a very good doer. I swear by the products and every foal that we have is always born full of beans with good limbs. They’re fabulous products.” Stacey Bosley
Donkey Forage Balancer

Donkey Forage Balancer is designed to be fed to donkeys from three weeks of age upwards. It provides essential vitamins and minerals plus amino acids, pure specific yeast and MOS (manna oligosaccharides) to balance forage (usually in the form of grass, straw, hay or chop). Donkey Forage Balancer is formulated without cereals and is ‘Non-Heating.’ The low protein, low sugar and starch, low calorie but high fibre formula will not promote weight gain and can be used as an important part of a weight reduction programme when the rest of the diet is also calorie-controlled.

Using Donkey Forage Balancer will promote general health, greatly improve hoof quality and produce a supple skin with a strong coat. Donkey Forage Balancer helps to maintain a healthy immune system. It is palatable and pelleted and can be fed on its own in a bucket or by hand.

Feeding trials at The Donkey Sanctuary have shown that the best way of delivering an optimal level of nutrition, without promoting weight gain, is to feed small amounts of a multi-supplement in a concentrated, palatable pellet such as Donkey Forage Balancer which is designed to be fed with forage, avoiding the need to add excess calories to the donkey’s diet.

For donkeys that need to gain condition it is recommended that TopSpec Comprehensive Feed Balancer is fed.

Donkey Forage Balancer contains the following features:-

- A broad-spectrum supplement, vital for donkeys on a restricted, forage-only diet.
- Generous levels of anti-oxidants including vitamins A, C and E plus selenium to help maintain health.
- The level of biotin scientifically proven to improve hoof quality in horses (15mg/500kg horse/day), which in association with the methionine, cysteine, calcium, zinc, copper, iodine and vitamin A present should greatly improve the quality of new hoof growth. Chelated sources of copper and zinc are included in the formulation to improve its effectiveness.
- Biotin, methionine, cysteine, zinc, copper and vitamin A will also promote a supple skin and strong coat.
- High levels of a pure, protected yeast to help maintain normal, near-neutrality, and healthy conditions in the hindgut.
- Additional MOS (manna oligosaccharides) to help maintain a healthy digestive tract and immune system.
- A highly digestible, high-fibre supplement carrier to stimulate the fibre-digesting bacteria in the hindgut, important for donkeys on restricted forage intake.

Donkey Forage Balancer is available in 20kg sacks which will last two standard donkeys for two months.

Typical feed regime for a 11hh standard British donkey:-

- Suitable grazing plus highly lignified plant material for browsing and/or good hygienic quality straw if required.

Plus one feed per day - containing:-

- 150g TopSpec Donkey Forage Balancer (Rich in micronutrients but low in both protein and calories).
- 200g TopChop Zero (‘Non-Heating’ chopped British oat straw).

Typical Nutritional Analysis:-

<table>
<thead>
<tr>
<th>Nutrient</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oil %</td>
<td>3.3</td>
</tr>
<tr>
<td>Protein %</td>
<td>11.5</td>
</tr>
<tr>
<td>Fibre %</td>
<td>19.0</td>
</tr>
<tr>
<td>DE MJ/kg</td>
<td>8.5</td>
</tr>
<tr>
<td>Starch %</td>
<td>6.5</td>
</tr>
<tr>
<td>Calcium %</td>
<td>2.2</td>
</tr>
<tr>
<td>Magnesium %</td>
<td>0.6</td>
</tr>
<tr>
<td>Vitamin E IU/kg</td>
<td>2,500</td>
</tr>
<tr>
<td>Biotin mg/kg</td>
<td>30.0</td>
</tr>
</tbody>
</table>

£1 from every sack sold is paid by TopSpec to The Donkey Sanctuary, the international animal welfare charity, to support their work helping suffering donkeys and mules worldwide.
Greenhall Wishing Well, Reserve Champion Supreme Hunter, ridden by PJ Casey and Greenhall Cruising In June, winning the Lightweight Hunters at Royal Dublin Horse Show, ridden by Mary Rothwell and owned by Derry Rothwell.

“I am delighted with how the horses look on TopSpec, I still can’t believe how fantastic they look on small quantities of feed. It really works!” PJ Casey
AntiLam Multi-Supplement

AntiLam is a pelleted multi-supplement designed to provide 5-way nutritional support for those prone to, being treated for, or recovering from laminitis. AntiLam is used and recommended by nutritionists, vets and farriers.

Most overweight ponies, and some overweight horses, are susceptible to laminitis, as are horses and ponies diagnosed with Equine Metabolic Syndrome (EMS), Insulin Dysregulation (ID) and/or Cushings (PPID).

AntiLam is a brilliant formulation combining several supplements with a high fibre, very low-calorie carrier to make it palatable. Long term trials at Middle Park Laminitis Research Unit showed that horses and ponies on restricted/poor grazing do not gain any weight when fed AntiLam. It can also be used very successfully as part of a calorie-controlled diet when weight loss is required.

This unique multi-supplement is so palatable that it can be fed out of the hand to horses and ponies at pasture to provide vital nutritional support.

AntiLam should be fed on its own with forage. The forage can be in the form of late-cut hay and/or unmolassed chops e.g. TopChop Lite, TopChop Zero, controlled grazing, or a combination of these, depending on the individual circumstances.

For example, we would recommend that an overweight 12hh pony, on box-rest because of laminitis should receive 125g of AntiLam plus 1kg of TopChop Lite twice a day. In addition, 3kg (1 flap) of late-cut meadow hay that has been soaked for about 12 hours in ample fresh, cool, clean water, should be fed daily.

Once horses and ponies have recovered from laminitis, they can stay on AntiLam permanently. However, if extra condition is needed, Comprehensive Feed Balancer (see p.6-9) is a very safe product to use. If extra condition is not needed, we recommend that healthy horses and ponies stay on AntiLam for at least a year but after that they can be fed Lite Feed Balancer (p.18-19) provided they are not obese.

AntiLam contains the following 5 features:

1. A top specification, broad-spectrum supplement; vital for horses and ponies on a restricted diet.
2. The level of biotin (15mg/500kg horse/day) that is scientifically proven to improve hoof quality, plus the levels of methionine, cysteine, lysine, calcium, zinc, copper, iodine, and vitamin A known to improve the efficiency of biotin alone. Chelated sources of copper and zinc are included in the formulation. Most of these nutrients also promote supple skin and a shiny coat (p.8-9).
3. High levels of a pure, protected yeast to help maintain near-neutral (normal and healthy) conditions in the hindgut (p.8).
4. Additional MOS (mannan oligosaccharides) (p.8).
5. Generous levels of anti-oxidants including vitamins A, C and E plus selenium which help to maintain healthy cells, even when the horse is stressed.

All 5 features are incorporated into a highly digestible, high fibre ‘supplement carrier’ which stimulates the fibre-digesting bacteria in the hindgut. TopSpec AntiLam is a Non-Heating formula, because it is formulated without cereal grains, is very low in sugar and starch, but high in fibre.

These features are backed up by the highly-praised TopSpec Laminitis Helpline 01845 565030.

When horses and ponies are prone to, suffering from or recovering from laminitis, TopSpec nutritionists always recommend that the total diet is high in fibre and low in sugar and starch.

AntiLam is available in 15kg sacks, which last a 500kg horse for 30 days or a 250kg pony for 60 days.

“We would struggle to keep Super Ted in top condition without TopSpec AntiLam, it ensures he gets all the goodness he needs, helps maintain his topline without weight gain, we wouldn’t feed him on anything else!” Craig Elenor Equestrian

Typical feed regime for a 12hh pony in the early stages of recovering from laminitis:

- 2kg (approx 1 flap of a small bale) late-cut meadow hay (soaked as advised) per 24 hours.
- Plus two feeds per day - each containing:
  - 125g TopSpec AntiLam.
  - 1kg TopChop Lite (‘Non-Heating’ unmolassed alfalfa/straw chop).
  - Access to a salt lick 24/7.

Additives if require; Electrolytes, 1:10 Joint Support, Calmer or Digestive Aid.

Typical Nutritional Analysis:

- Oil %: 3.7
- Protein %: 12.0
- Fibre %: 20.0
- DE MJ/kg: 9.0
- Starch %: 6.5
- Calcium %: 2.5
- Magnesium %: 0.6
- Vitamin E IU/kg: 2,500
- Biotin mg/kg: 30.0

Cadranvalley Super Ted, twice Champion Lead Rein Pony of Hunter Type of the Year at the Horse of the Year Show, ridden by Ness Kerr, owned by Lisa Kerr and produced by Craig Elenor Equestrian.
All-in-One Multi-Supplement

All-in-One is a caramel flavoured, granular supplement that contains a top specification, broad-spectrum supplement plus many specialised supplements, for example, a superb hoof supplement, generous levels of anti-oxidants and sophisticated digestive aids. This means that it is the most fully-comprehensive supplement you can buy and it can successfully be fed to every horse or pony on your yard. All-in-One is the outstanding multi-supplement that we put into Comprehensive Feed Balancer, therefore they should not be fed together.

All-in-One multi-supplement has been designed to supplement the rations of all horses and ponies simply by adjusting the rate at which it is fed and the products it is fed with. Because it contains insignificant calories it is one of the products that we would recommend for good-doers. As it is a powder it must be mixed with at least a double handful of appropriate chaff.

When TopSpec All-in-One is fed there is therefore often no need to add any further supplements, other than salt and/or electrolytes for sweating horses. The addition of a broad-spectrum supplement, vitamin E and selenium anti-oxidants, blood tonics, yeast supplements, a hoof supplement, a bone supplement, a metabolic supplement and immune support is an unnecessary expense and in most cases is ineffective and potentially harmful.

We believe All-in-One is the only supplement on the market that contains all of the following features:-

- A fully comprehensive range of micronutrients included at the optimum levels needed to balance feed intake in the most demanding or stressful situations.
- Effective level of ibicin (15mg/500kg horse/day), which, in association with the methionine, lysine, calcium, zinc, copper, iodine and vitamin A present, will greatly improve hoof quality. Certain of these nutrients also promote supple skin and a very shiny coat (p.6-9).
- Powerful levels of vitamin E and selenium, vital anti-oxidants, important for muscle metabolism, for horses on high oil rations and for breeding stock (p.9).
- Effective levels of calcium, phosphorous, copper, zinc and vitamin D with additional methionine and lysine to help develop and maintain strong bone (p.8).
- Raised levels of copper, zinc and B vitamins (and considered levels of iron), important for blood-building (p.9).
- High levels of vitamin A, C & D, plus pure, protected yeast and MOS (mannan oligosaccharides) which all help to maintain a healthy immune system (p.9).
- Generous levels of B vitamins, vital for efficient energy metabolism in the high performance horse, and important for horses with compromised hindgut function (p.9).
- Probiotic and prebiotic yeast products to create a healthy gut environment, improve fibre digestibility and digestively efficient yeast plus help maintain a healthy immune system (p.8-9):
  i) A pure, protected yeast. Research has shown that this excellent form of yeast can significantly improve feed and fibre digestibility in the horse. This allows horses to gain more benefit from the fibrous parts of their diet.
  ii) Mannan oligosaccharides (MOS). This is a natural component of yeast cell walls. It bonds with pathogenic (bad) bacteria, removing them from the gut, leaving the beneficial bacteria free to multiply.

Laminitis

All-in-One multi-supplement is a suitable product for horses and ponies prone to, being treated for, or recovering from laminitis. However, we would normally recommend TopSpec AntiLam, which is pelleted onto a high-fibre base and is very palatable.

All-in-One is available in 4kg, 9kg, and 20kg tubs. The 4kg tub will last a 500kg horse (e.g. a 15.3hh middleweight) for 40 days. The 9kg and 20kg tubs save 25% and 40%, respectively, compared to the small tub RRP.

When fed at half the recommended rate, All-in-One serves as a top specification, broad-spectrum supplement and a 4kg tub will last a 500kg horse for 80 days.

“We have fed TopSpec for the last few years and recommend it highly. TopSpec keeps our Polo ponies and Team Chase horses in excellent condition and because it is so well supplemented we don’t need to add lots of expensive supplements to their feed.” - Paul Thomason MA VetMB MRCVS
Springwater Tamara, Heritage Mini Champion at North of England Show, ridden by Elizabeth Mickle, owned by Nicola Tyler and produced by Sarah Emmerson.

“Springwater Tamara, Heritage Mini Champion at North of England Show, ridden by Elizabeth Mickle, owned by Nicola Tyler and produced by Sarah Emmerson.

“We have used TopSpec for a long time and have complete confidence in the range. It is a brand that we trust to provide the very best quality products we need to keep our horses and ponies in outstanding condition for the ring.” Sarah Emmerson

The change including feeding TopSpec has been a massive influence and Trendy Magic Touch now not only feels well but also looks well. TopSpec really has transformed him, he is a much happier, stronger and a more contented horse now with the changes to his diet.” Katie Stephens-Grandy

Multiple Award Winner for ‘Excellence in Nutritional Advice and Customer Service’

01845 565 030
(062) 85401
www.topspec.com
FibrePlus Cubes

These should be thought of as exceptionally good quality high fibre cubes, ideal for good-doers or as a hay replacer. We find that 1kg of FibrePlus Cubes will replace 2kg of hay by for most horses.

FibrePlus Cubes are designed to be added to a TopSpec Feed Balancer or supplement and therefore contain no added vitamins or trace-elements. That is why we call them a ‘blend’, because they are a blend of straight raw materials rather than a complete feed. One of the ways in which they are superior to most straights however, is that they have been supplemented with the major minerals calcium, sodium and magnesium.

They are formulated without the use of any cereal grains and are very low in sugar and starch, resulting in a ‘Non-Heating’ formula. Soya and linseed are added to support muscle function and repair. This helps to avoid the ‘fat but not fit’ situation which often occurs when good-doers are fed low quality high-fibre cubes, which often contain large quantities of alkali-treated straw. We guarantee that no straw is included in these cubes.

FibrePlus Cubes are our top recommended high fibre cube. They are very palatable and safe for all horses. They are designed to be added to a TopSpec Feed Balancer or a supplement and therefore contain no added vitamins or trace-elements. They are a blend, because they are a blend of straight raw materials rather than a complete feed.

When to use TopSpec FibrePlus Cubes:-

• As an essential source of fibre for horses and ponies that cannot chew effectively, e.g. elderly. The cubes can be soaked to a mash (mix with equal or more parts of water). Takes approx. 20 minutes. This mash will provide a good complete feed for elderly horses when fed with TopSpec Senior Feed Balancer.

• As a safe, low-calorie maintenance feed for horses and ponies prone to laminitis.

• As a low-calorie feed for good-doers. Ideal for snack balls.

• As a ‘Non-Heating,’ low energy feed for sharp or ‘fizzy’ horses.

• As a ‘Non-Heating’ feed to give when horses are being ‘broken-in.’

High Fibre Mash

Mashes are very useful for hydrating horses and volumising their feed.

High Fibre Mash is perfect for all horses and ponies that are good-doers i.e. they obtain all the calories they need from forage but either deserve a feed or need a palatable low-calorie carrier for supplements.

High Fibre Mash is cereal-grain-free, low in sugar and starch and therefore ‘Non-Heating’.

It soaks quickly in 5 minutes to make an irresistible mash, ideal for horses and ponies that need or prefer a soft feed.

High Fibre Mash is designed to be fed with any TopSpec Feed Balancer or an appropriate TopSpec supplement as it does not contain any added vitamins or trace-elements. It is supplemented with the major minerals calcium, sodium and magnesium.

High Fibre Mash should be soaked in cool or warm water for 5 minutes prior to feeding with 1 part dry mash to 2 parts water, the resulting wet mash will have a DE of 3.5MJ/kg.

When to use TopSpec High Fibre Mash:-

• As an essential source of fibre for horses and ponies that can not chew effectively e.g. the elderly. When mixed with an appropriate senior feed balancer this mash will provide a superb complete feed for elderly horses.

• As a high-fibre, low-calorie mash ideal for good-doers.

• As a useful soaked feed to help keep horses hydrated.

• As a mash for horses and ponies that need a low sugar/starch feed.

• As a very palatable feed into which you can mix supplements and/or medication.

• As a partial or complete hay replacer.

Typical Nutritional Analysis:-

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Oil %</td>
<td>3.5</td>
</tr>
<tr>
<td>Protein %</td>
<td>12.0</td>
</tr>
<tr>
<td>Fibre %</td>
<td>20.0</td>
</tr>
<tr>
<td>DE MJ/kg</td>
<td>9.0</td>
</tr>
<tr>
<td>Starch %</td>
<td>9.0</td>
</tr>
<tr>
<td>Ca %</td>
<td>1.2</td>
</tr>
<tr>
<td>Mg %</td>
<td>0.4</td>
</tr>
</tbody>
</table>

Typical Nutritional Analysis:-

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Oil %</td>
<td>3.5</td>
</tr>
<tr>
<td>Protein %</td>
<td>12.0</td>
</tr>
<tr>
<td>Fibre %</td>
<td>24.0</td>
</tr>
<tr>
<td>DE MJ/kg</td>
<td>10.8</td>
</tr>
<tr>
<td>Starch %</td>
<td>7.0</td>
</tr>
<tr>
<td>Ca %</td>
<td>1.0</td>
</tr>
<tr>
<td>Mg %</td>
<td>0.4</td>
</tr>
</tbody>
</table>
**UlsaKind Cubes**

UlsaKind Cubes are very low starch and formulated to provide calories for condition (12MJ/kg) whilst being highly sympathetic to the digestive system, even when it is compromised by extreme acidity. They are useful for horses prone to, or suffering from ESGD (gastric ulcers).

UlsaKind Cubes are ideal in those circumstances where the internal surface of the stomach has been eroded, because they contain very high levels of β-glucans which form a gel and coat the stomach lining with a protective film. The gel-like stomach contents are less likely to splash the upper squamous epithelium in the stomach.

These β-glucans also slow the rate of passage of feed through the stomach and intestines because of the sticky, gel-like consistency of the feed. In the stomach this means that the periods of time when the stomach is empty and therefore highly acidic, are reduced. Because the β-glucans in UlsaKind Cubes bind to sugars in the intestine, their absorption is slowed and the glycaemic index of the feed is lowered.

The TopSpec UlsaKind Cubes formula also contains 1% of a marine-derived ingredient with established buffering properties. This calcium and magnesium-rich substance has been scientifically proven to reduce environmental acidity in the equine stomach (in vitro) for up to six hours.

UlsaKind Cubes are designed to be added to a TopSpec Feed Balancer or supplement and therefore contain no added vitamins or trace-elements. They are however, enriched with the minerals calcium, sodium and magnesium. The calcium and magnesium sources have a mild, short-term, buffering effect against stomach acid.

**When to use TopSpec UlsaKind Cubes:**

- TopSpec Feed Balancers provide the perfect base for feeding a cereal-grain-free, low sugar/starch diet. When help is needed to maintain the natural integrity of the stomach lining from acid attack and further calories are required, UlsaKind Cubes provide the answer.
- Ideal when extra condition is required and a ‘Non-Heating’ formula is essential.
- An excellent choice when energy is needed for performance whilst maintaining healthy digestive comfort.
- Perfect for any horses or ponies requiring a low-starch/high-fibre diet for other reasons.

**Typical Nutritional Analysis:**

- Oil % 5.7
- Protein % 13.5
- Fibre % 20.0
- DE MJ/kg 12.0
- Starch % 6.5
- Ca % 1.2
- Mg % 0.5

**CoolCondition Cubes**

CoolCondition Cubes provide ‘Non-Heating’ but conditioning calories and are ideal for horses that need condition without ‘fizz.’

CoolCondition Cubes are designed to be added to a TopSpec Feed Balancer or supplement and therefore contain no added vitamins or trace-elements. That is why we call them a ‘blend,’ because they are a blend of straight raw materials rather than a complete feed. Adjusting the rate at which CoolCondition Cubes are fed will have minimal effect on vitamin and trace-element intake as these are supplied by the balancer used.

One of the ways in which CoolCondition Cubes are superior to most straights however, is that they have been supplemented with the major minerals calcium, sodium and magnesium. For example, feeding these cubes instead of cooked barley/sugar beet/lupins to working horses reduces or eliminates the need to add salt.

CoolCondition Cubes combine the brilliant properties of being seriously cool and seriously conditioning, this is a rare combination.

They are formulated without the use of any cereals, so they are not just ‘oat-free’ or ‘barley-free’ but completely cereal-grain-free. At the same time they have a good conditioning index of 12.5MJ/kg, equivalent to most cereal-containing conditioning compound feeds. The formula is very low in sugar and starch and high in fibre.

**When to use TopSpec CoolCondition Cubes:**

- TopSpec Feed Balancers provide the perfect base for feeding a cereal-grain-free, low sugar/starch diet. TopChop Alfalfa and/or unmolassed sugar beet shreds often provide a limited amount of suitable additional calories but when more calories are required or simple cubes are preferred, CoolCondition Cubes provide the answer.
- Ideal when extra condition is required and a ‘Non-Heating’ formula is essential.
- Perfect for any horses or ponies requiring a low-starch/high-fibre diet for other reasons e.g. problems with muscle function or a past history of laminitis.

**Typical Nutritional Analysis:**

- Oil % 5.5
- Protein % 14.5
- Fibre % 15.0
- DE MJ/kg 12.5
- Starch % 9.5
- Ca % 1.0
- Mg % 0.4

Insolite V’T Molenvondel, winning the World Ranking Class at the MET in Oliva, Spain, owned by Niall Talbot and ridden by Alex Duffy.

View Point, Champion Show Hunter of the Year at the Horse of the Year Show, ridden and produced by Robert Walker and owned by Jill Day.
**Performance Cubes**

Performance Cubes provide energy for work but are ‘Non-Heating’ and are ideal for horses that need to focus on their jobs or are a bit sharp.

Performance Cubes are designed to be added to a TopSpec Feed Balancer or supplement and therefore contain no added vitamins or trace-elements. That is why we call them a ‘blend,’ because they are a blend of straight raw materials rather than a complete feed.

One of the ways in which they are superior to most straights however, is that they have been supplemented with the major minerals calcium, sodium and magnesium. For example, feeding Performance Cubes instead of cooked barley/sugar beet/silage/alfalfa to working horses, reduces or eliminates the need to add salt.

They are formulated without the use of any cereal grains, so they are not just ‘oat-free’ or ‘barley-free’ but completely cereal-grain-free. At the same time they have a good energy level of 12.5MJ/kg, equivalent to most cereal containing compound feeds designed to support hard work. The formula is low in starch and sugar, and high in good quality protein and fibre.

*When to use TopSpec Performance Cubes:*
- TopSpec Feed Balancers provide the perfect base for feeding a cereal-grain-free, low sugar/starch diet. TopChops and/or unmolassed sugar beet shreds often provide a limited amount of additional calories but when more calories are required or simple cubes are preferred, Performance Cubes provide the answer.
- Ideal when extra energy is required for harder work.
- An excellent choice when relaxed and focused performance is required.

---

**Linseed Mash**

Mashes are very useful for hydrating horses and volumising their feed.

Linseed Mash combines the best of traditional knowledge with modern technology. Rich in linseed and oat bran this mash contains just 12% starch yet the scattering of flaked maize and flaked peas lends a mix-like appearance to this irresistible mash.

Linseed Mash is a blend of conditioning ingredients, with an emphasis on linseed providing substantial levels of intracellular oil and protein and including the all-important muco-poly saccharides. Oat bran provides good levels of super fibres and has been proven to be sympathetic to the horse’s digestive system. Feeding this mash with an appropriate TopSpec Feed Balancer or supplement will result in horses glistening with health.

Linseed Mash soaks quickly in 5 minutes.

Linseed Mash is designed to be fed with any TopSpec Feed Balancer or an appropriate TopSpec supplement as it does not contain any added vitamins or trace-elements. It is supplemented with the major minerals calcium, sodium and magnesium.

TopSpec Linseed Mash should be soaked in cool or warm water for 5 minutes prior to feeding, with equal parts of dry mash to water.

*When to use TopSpec Linseed Mash:*
- As a conditioning feed for horses that need to gain weight yet a mash is required.
- As a very palatable source of oil, rich in Omega 3’s.
- As an oil rich feed which helps to promote condition and a fantastic shiny coat.
- As a useful soaked feed to help keep horses hydrated when stabled, away and/or after hard work.
- As a soft, easy to eat, conditioning mash for horses with dental problems.
- As a coat-improver; this effect increases when fed with a high-biotin TopSpec Feed Balancer or Supplement.

---

**Typical Nutritional Analysis:**

**Linseed Mash**
- Oil %: 9.0
- Protein %: 15.5
- Fibre %: 16.0
- DE MJ/kg: 13.0
- Starch %: 12.0
- Ca %: 1.0
- Mg %: 0.4
**14% Mix**

14% Mix is a very palatable mix which is designed for fussy feeders that reject low starch cubes but need additional feed alongside a feed balancer. 14% Mix is formulated utilising highly digestible fibre sources and cooked cereals to improve digestibility.

14% Mix is designed to be added to a TopSpec Feed Balancer or supplement and therefore contains no added vitamins or trace-elements. That is why we call it a ‘blend,’ because it is a blend of straight raw materials rather than a complete feed.

One of the ways in which it is superior to most straights however, is that it has been supplemented with the major minerals calcium, sodium and magnesium. For example, feeding 14% Mix instead of cooked barley/sugar beet/oats/alfalfa to working horses, reduces or eliminates the need to add salt.

14% Mix has a high energy (calorie) level of 13MJ/kg, will promote condition and topline, and provide the energy for hard work. The formula maximises the use of highly digestible fibre sources and contains oil to help promote a shiny coat.

**When to use TopSpec 14% Mix:**

- Fussy feeders that need additional energy for work and/or to promote condition and topline.
- Competition horses and show horses when fed with a TopSpec Feed Balancer e.g. Comprehensive Feed Balancer.
- Racehorses when fed with a TopSpec Feed Balancer e.g. Racing Feed Balancer (see Racing and Stud range brochure).
- Youngstock, Broodmares and Stallions fed with a TopSpec Feed Balancer e.g. Stud Feed Balancer.

“*My horses are looking and performing brilliantly, they are thriving on TopSpec.*” Keith Shore

---

**Super Conditioning Flakes**

This highly innovative muesli blend is 25% more conditioning than traditional conditioning mixes and cubes. Super Conditioning Flakes include cooked naked oats and therefore provide ‘fast-releasing’ energy. As an approximate guide 1.5kg of Super Conditioning Flakes will replace 2kg of traditional cereals/cereal-based feeds.

Super Conditioning Flakes are designed to be added to a TopSpec Feed Balancer or supplement and therefore contain no added vitamins or trace-elements. That is why we call them a ‘blend,’ because they are a blend of straight raw materials rather than a complete feed. One of the ways in which they are superior to most straights however, is that they have been supplemented with the major minerals calcium and sodium. For example feeding Super Conditioning Flakes instead of oats to broodmares should eliminate the need to add a source of calcium, usually limestone.

Super Conditioning Flakes are full of naturally oil-rich ingredients and are very palatable. ‘Naturally oil-rich ingredients’ contain intracellular oil. This is oil that occurs within the oats of a plant. Feeding intracellular oil is a very palatable and highly-available way of providing oil in the diet. These calories are balanced with high quality soya as a protein source and with calcium and salt.

Because the flakes contain cooked oats as one of their major ingredients they contain a medium level of starch.

Super Conditioning Flakes are particularly beneficial where weight gain is required but feed sizes cannot be increased or are already too large. They are ideal for show horses and bloodstock being prepared for sales. They are also very useful for broodmares in late gestation, when their digestive capacity is reduced by the increasing size of the foal and broodmares in early lactation, when the energy demands on the mare are very high and maintaining condition can be difficult. These flakes are suitable in controlled amounts for elderly horses that struggle to maintain condition, for stallions and for fussy feeders that require increased calorie intake but dislike oil or greasy, high-fat premixes.

**When to use TopSpec Super Conditioning Flakes:**

- To improve condition.
- To reduce the weight of current hard feed intake without reducing condition.
- For fussy horses that don’t like liquid oil.

Assagart My Only Hope, Breeders Champion at Royal Dublin Horse Show, owned by John & Mary Roche.

---

**Typical Nutritional Analysis:**

<table>
<thead>
<tr>
<th>14% Mix</th>
<th>Typical Nutritional Analysis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oil %</td>
<td>5.5</td>
</tr>
<tr>
<td>Protein %</td>
<td>14.0</td>
</tr>
<tr>
<td>Fibre %</td>
<td>10.0</td>
</tr>
<tr>
<td>DE MJ/kg</td>
<td>13.0</td>
</tr>
<tr>
<td>Starch %</td>
<td>25.0</td>
</tr>
<tr>
<td>Ca %</td>
<td>1.0</td>
</tr>
<tr>
<td>Mg %</td>
<td>0.3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Typical Nutritional Analysis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oil %</td>
</tr>
<tr>
<td>Protein %</td>
</tr>
<tr>
<td>Fibre %</td>
</tr>
<tr>
<td>DE MJ/kg</td>
</tr>
<tr>
<td>Starch %</td>
</tr>
<tr>
<td>Ca %</td>
</tr>
<tr>
<td>Mg %</td>
</tr>
</tbody>
</table>
Turbo Flakes are formulated to include cereal grains and therefore provides ‘fast-releasing’ energy. This highly innovative muesli blend is the ultimate high performance feed, with 35% more digestible energy per kg than quality oats. It consists of cooked High-Oil Oat Flakes and cooked Full-Fat Soya Flakes, with added limestone and salt.

Turbo Flakes are designed to be added to a TopSpec Feed Balancer or supplement and therefore contains no added vitamins or trace-elements. That is why we call it a ‘blend’, because it is a blend of straight raw materials rather than a complete feed. One of the ways in which it is superior to most straights however, is that it has been supplemented with the major minerals calcium and sodium. E.g. feeding Turbo Flakes instead of oats to hard working horses, reduces or eliminates the need to add salt.

Rich in intracellular oil, and with no added liquid oil, the sweetened ‘non-greasy’ flakes are very palatable to optimise feed intake at peak performance levels. Fed at 5kg/day, Turbo Flakes provide the equivalent of 550ml of Soya oil, eliminating the need for additional liquid oil.

Turbo Flakes have been formulated to replace traditional cereals e.g. oats, or the energy and protein component of ordinary cereal-based cubes/mixes, where additional stamina or performance is required.

*When to use TopSpec Turbo Flakes:*

- For racehorses and point-to-pointers (see Racing and Stud range brochure).
- For all horses requiring extra ‘fast-release’ energy e.g. event horses for cross-country performance or dressage horses requiring a little extra ‘oomph’ and presence.
- For horses requiring more energy but already at their limit of feed intake per feed.
- For good-doers requiring more ‘oomph’, use strategically i.e. in small quantities at recommended times.
- To improve the palatability of feed.

**Typical Nutritional Analysis:**

- Oil % 11.0
- Protein % 13.5
- Fibre % 3.0
- DE MJ/kg 16.0
- Starch % 40.0
- Ca % 1.0
- Mg % 0.2

“Mr Mercury, at the European Young Riders Championships, ridden and owned by Amy Schiessl.”

—I am really thrilled with how my horses look and perform fed on TopSpec.” Amy Schiessl.

Mr Mercury, winning the five-year-old final at the MET in Oliva, Spain, ridden and owned by Brian Walker.
TopChop Zero

TopChop Zero is a natural product made from chopped British oat straw with added apple flavour and mint to enhance palatability.

It is designed for horses and ponies that are overweight and need an exceptionally low-calorie source of mature forage. Horses and ponies can pick away steadily at TopChop Zero when they no longer have access to grass or hay or even haylage.

By doing this they will ensure a supply of fibre to the microflora in their hindgut during periods when otherwise there would be no forage supply e.g. from late evening until morning stables. This will be of huge benefit to the horse’s digestive health.

The formula for TopChop Zero was tested and developed at the Middle Park Equine Research Centre and has been approved by the nutritional team for use in overweight horses and ponies prone to, being treated for, and recovering from laminitis.

It is ideal for overweight horses and ponies, horses and ponies that have to eat haylage that is too ‘rich’ for them, often resulting in loose droppings; and overweight horses and ponies prone to, being treated for or recovering from laminitis.

TopChop Zero features:

- Chopped British oat straw.
- Added apple and mint to improve palatability.
- An extremely low level of soya oil (to help compaction).
- Limestone is added to improve calcium levels.
- Exceptionally low in sugar and starch.
- ‘Non-Heating.’
- Contains no preservatives or artificial additives or colourings.
- Dust-extracted.

*Typical Nutritional Analysis:*  
- Oil %: 2.0  
- Protein %: 4.0  
- Fibre %: 35  
- DE MJ/kg: 4.0  
- Starch %: 1.0

TopChop Lite

TopChop Lite is a natural product made from British alfalfa and British oat straw, with a light dressing of soya oil and real mint. TopChop Lite contains no added molasses or any other sugar coating.

TopChop Lite is of similar nutritional value to average quality hay but contains less sugar. The composition and fine texture of this product make it ideal for horses and ponies prone to, being treated for, and recovering from laminitis. It is a suitable for all horses and ponies and perfect for good-doers and others prone to weight gain.

The formula for TopChop Lite was tested and developed at the Middle Park Equine Research Centre and has been approved by the nutritional team for use in all horses. However, they recommend that horses and ponies needing to gain weight, and all breeding stock, would gain greater benefit from TopChop Alfalfa.

In combination, TopChop Lite and TopSpec AntiLam make an ideal complete feed for horses and ponies prone to, being treated for or recovering from laminitis. See (p.28-29).

TopChop Lite features:

- Made from high temperature dried British alfalfa and high quality chopped British oat straw with added real mint to improve palatability. Very lightly dressed with soya oil (so that alfalfa leaves can be included in the chop).
- Contains no molasses or any other sugar coating.
- Exceptionally low in sugar and starch.
- ‘Non-Heating.’
- The alfalfa provides a natural source of anti-oxidants.
- Dust-extracted.
- Contains no preservatives or artificial additives or colourings.

*Typical Nutritional Analysis:*  
- Oil %: 4.0  
- Protein %: 10.0  
- Fibre %: 35.0  
- DE MJ/kg: 7.5  
- Starch %: 1.0

TopChop Alfalfa

TopChop Alfalfa is a natural product made from top quality British alfalfa, with a light dressing of soya oil and real mint. TopChop Alfalfa contains no added molasses or any other sugar coating. It is ideal for working horses, broodmares and youngstock.

TopChop Alfalfa is of similar nutritional value to good quality haylage but contains less sugar. The formula for TopChop Alfalfa was tested and developed at the Middle Park Equine Research Centre and has been approved by the nutritional team as suitable for all horses and ponies other than those that need to lose weight (TopSpec nutritionists recommend TopChop Zero or TopChop Lite is used for horses and ponies that need to lose weight).

It is ideal for horses and ponies needing to gain weight and for all breeding stock because of its good quality protein, low starch levels and high levels of bio-available calcium.

TopChop Alfalfa features:

- Pure high temperature-dried British alfalfa with added real mint to improve palatability. Lightly dressed with soya oil (so that nutritious alfalfa leaves can be included in the chop).
- Contains no molasses or any other sugar coating.
- Very low in sugar and starch.
- ‘Non-Heating.’
- Alfalfa provides a natural source of anti-oxidants.
- Dust-extracted.
- Contains no preservatives or artificial additives or colourings.

*Typical Nutritional Analysis:*  
- Oil %: 4.5  
- Protein %: 16.0  
- Fibre %: 25.0  
- DE MJ/kg: 9.0  
- Starch %: 2.0

Debora Darrow, champion at the BSRS Winter Championships, ridden by Martha Goddard and owned by Claire Goddard.

*For the first time my ponies are delighted to see a big feed bowl, as I know I can feed as much TopChop Zero as I like without worrying that they will become overweight or lose any of their topline.” Claire Goddard*
Feightling, winning the CSI4* at Bolesworth International Horse Show, ridden by Louise Saywell and owned by Graham Ward.

TopChop Sport

TopChop Sport is a natural product made from a mixture of British meadow grass species and high-temperature-dried British alfalfa, dressed with a light coating of soya oil. TopChop Sport contains no added molasses or any other sugar coating.

The formula for TopChop Sport has been approved by the nutritional team as suitable for all horses and ponies, other than those prone to laminitis and/or those that need to lose weight (TopSpec nutritionists recommend that either TopChop Lite or TopChop Zero is used for horses and ponies in these circumstances).

It is ideal for horses and ponies that find alfalfa chop bitter, perfect for fussy feeders including performance horses.

**TopChop Sport features:-**

- A high-temperature-dried, blend of British grasses and British alfalfa.
- Lightly coated with soya oil.
- No molasses or any other sugar coating.
- Contains no preservatives or artificial additives or colourings.
- Dust-extracted.
- Palatable chop.

**Typical Nutritional Analysis:-**

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Oil %</td>
<td>4.5</td>
<td></td>
</tr>
<tr>
<td>Protein %</td>
<td>14.0</td>
<td></td>
</tr>
<tr>
<td>Fibre %</td>
<td>25.0</td>
<td></td>
</tr>
<tr>
<td>DE MJ/kg</td>
<td>9.5</td>
<td></td>
</tr>
<tr>
<td>Starch %</td>
<td>2.0</td>
<td></td>
</tr>
</tbody>
</table>

TopChop Grass

TopChop Grass is a soft and natural product made from a blend of specially selected, dried British grasses with a light dressing of soya oil. TopChop Grass contains no added molasses or any other sugar coating.

The formula for TopChop Grass was tested and developed at the Middle Park Equine Research Centre and has been approved by the nutritional team as suitable for all horses and ponies other than those prone to laminitis and that need to lose weight (TopSpec nutritionists recommend that either TopChop Lite or TopChop Zero is used for horses and ponies in these circumstances).

It is ideal for horses and ponies needing a soft, very palatable chop, perfect for fussy feeders including fit performance horses and elderly horses.

**TopChop Grass features:-**

- A high-temperature-dried, blend of British grasses.
- Lightly coated with soya oil.
- Does not contain alfalfa.
- Contains no preservatives or any other sugar coating.
- Dust-extracted.
- Very palatable, soft grass chop.

**Typical Nutritional Analysis:-**

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Oil %</td>
<td>4.5</td>
<td></td>
</tr>
<tr>
<td>Protein %</td>
<td>14.0</td>
<td></td>
</tr>
<tr>
<td>Fibre %</td>
<td>25.0</td>
<td></td>
</tr>
<tr>
<td>DE MJ/kg</td>
<td>9.0</td>
<td></td>
</tr>
<tr>
<td>Starch %</td>
<td>2.0</td>
<td></td>
</tr>
</tbody>
</table>

“*My horses are jumping better than ever and we have had some fantastic results. Their TopSpec regime is without doubt helping with our success.*” Louise Saywell

My horses are jumping better than ever and we have had some fantastic results. Their TopSpec regime is without doubt helping with our success.” Louise Saywell

TopSpec

CREATED WITHOUT COMPROMISE by experienced equine nutritionists

TopChop Sport is a natural product made from a mixture of British meadow grass species and high-temperature-dried British alfalfa, dressed with a light coating of soya oil. TopChop Sport contains no added molasses or any other sugar coating.

The formula for TopChop Sport has been approved by the nutritional team as suitable for all horses and ponies, other than those prone to laminitis and/or those that need to lose weight (TopSpec nutritionists recommend that either TopChop Lite or TopChop Zero is used for horses and ponies in these circumstances).

It is ideal for horses and ponies that find alfalfa chop bitter, perfect for fussy feeders including performance horses.

**TopChop Sport features:-**

- A high-temperature-dried, blend of British grasses and British alfalfa.
- Lightly coated with soya oil.
- No molasses or any other sugar coating.
- Contains no preservatives or artificial additives or colourings.
- Dust-extracted.
- Palatable chop.

**Typical Nutritional Analysis:-**

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Oil %</td>
<td>4.5</td>
<td></td>
</tr>
<tr>
<td>Protein %</td>
<td>14.0</td>
<td></td>
</tr>
<tr>
<td>Fibre %</td>
<td>25.0</td>
<td></td>
</tr>
<tr>
<td>DE MJ/kg</td>
<td>9.5</td>
<td></td>
</tr>
<tr>
<td>Starch %</td>
<td>2.0</td>
<td></td>
</tr>
</tbody>
</table>

TopChop Grass is a soft and natural product made from a blend of specially selected, dried British grasses with a light dressing of soya oil. TopChop Grass contains no added molasses or any other sugar coating.

The formula for TopChop Grass was tested and developed at the Middle Park Equine Research Centre and has been approved by the nutritional team as suitable for all horses and ponies other than those prone to laminitis and/or those that need to lose weight (TopSpec nutritionists recommend that either TopChop Lite or TopChop Zero is used for horses and ponies in these circumstances).

It is ideal for horses and ponies needing a soft, very palatable chop, perfect for fussy feeders including performance horses and elderly horses.

**TopChop Grass features:-**

- A high-temperature-dried, blend of British grasses.
- Lightly coated with soya oil.
- No molasses or any other sugar coating.
- Contains no preservatives or artificial additives or colourings.
- Dust-extracted.
- Palatable chop.

**Typical Nutritional Analysis:-**

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Oil %</td>
<td>4.5</td>
<td></td>
</tr>
<tr>
<td>Protein %</td>
<td>14.0</td>
<td></td>
</tr>
<tr>
<td>Fibre %</td>
<td>25.0</td>
<td></td>
</tr>
<tr>
<td>DE MJ/kg</td>
<td>9.0</td>
<td></td>
</tr>
<tr>
<td>Starch %</td>
<td>2.0</td>
<td></td>
</tr>
</tbody>
</table>
Bulana, winning team Gold and individual Bronze at the European Eventing Championships in Strzegom, ridden by Nicola Wilson and owned by Jo and Jamie Lambert.

Chappo Chey, winning the 4* 1.45m in Amsterdam, ridden by Michael Duffy, owned by Carl Hanley Sporthorses and Equine Management GmbH.

Multiple Award Winner for ‘Excellence in Nutritional Advice and Customer Service’

“I have fed TopSpec Comprehensive Feed Balancer for over 10 years and I am happy knowing that all my horses are getting everything they need to compete without the need to add lots of supplements to their feeds.” Nicola Wilson
**10:10 Joint Support**

TopSpec 10:10 Joint Support is a caramel flavoured additive which contains an excellent specification of nutrients to support the development and maintenance of healthy joints.

The types of horses most likely to benefit include horses subject to extreme athletic demand e.g. those used for dressage, show jumping, eventing, polo, driving and western riding. Also likely to benefit are horses subject to repeated wear and tear e.g. the elderly or those working on poor surfaces.

TopSpec 10:10 Joint Support contains a generous combination of natural sources of glucosamine (10g/500kg horse/day) and MSM (10g/500kg horse/day). Glucosamine is a precursor and component of GAGs, e.g. chondroitin, hyaluronic acid. GAGs are essential constituents of cartilage and synovial fluid.

MSM is a bio-available source of sulphur and helps to maintain optimum function in connective tissues such as tendons, ligaments and muscles. It promotes fluid dispersion at injury sites via its role in the permeability of cell walls.

TopSpec 10:10 Joint Support also contains a blend of anti-oxidants, i.e. vitamins C, E, beta-carotene and natural tocopherols, to help maintain healthy cells in the joint.

Ideally TopSpec 10:10 Joint Support should be fed with TopSpec Comprehensive Feed Balancer but it can be fed with any combination of feeds or supplements. (The benefits of TopSpec Comprehensive Feed Balancer plus the scientifically recommended rate of glucosamine are combined in TopSpec Joint Feed Balancer).

TopSpec 10:10 Joint Support is supplied in 1.5kg tubs which last a 500kg horse for one month at the full recommended rate. It will last two months at maintenance rate to help support the joints of healthy horses. Economic 3kg, 9kg and 20kg tubs save 15%, 25% or 40% respectively over the cost of the small tubs.

---

**Calmer**

For a laid-back approach to life. Designed to be fed to horses and ponies with anxious temperaments or those that cannot cope with stressful situations such as showing, travelling and competing.

Not all horses are anxious for the same reason so TopSpec Calmer has been developed with much more than a ‘single ingredient’ approach. It contains yeast, MOS, B vitamins, magnesium, tryptophan and sepiolite clay, which all act in different ways to help promote relaxed behaviour in responsive horses.

TopSpec Calmer reduces anxiety without affecting normal behaviour or reducing presence. It can improve performance by improving focus and reducing the effects of stress. TopSpec Calmer will start to take effect within 1-2 hours but maximum effects will be seen within three weeks.

TopSpec Calmer contains only natural ingredients but no herbs. It is a palatable, caramel flavoured additive that should be mixed into damp feed. It can be added to any combination of feeds and supplements, TopSpec nutritionists recommend that these are low in sugar and starch.

TopSpec Calmer is supplied in 3kg tubs which will last a 500kg horse for one month; or 9kg or 20kg tubs which offer a 25% or 40%, saving respectively over the small tubs.

“We have always fed TopSpec. It keeps our horses looking so well and everyone compliments us on how fantastic they look. TopSpec Calmer really helps to keep sharp horses relaxed and focused at shows.” Katrina Braithwaite

---

Valhalla’s Zorro, competing at Sint Truiden, ridden by Holly Kerslake and owned by Kirsty Kerslake.


“...TopSpec Calmer really helps to keep sharp horses relaxed and focused at shows.” Katrina Braithwaite
**Digestive Aid**

TopSpec Digestive Aid is designed to optimise digestive health and stimulate appetite in horses. TopSpec Digestive Aid contains vitamin B12 and high levels of a pure, protected probiotic yeast and a prebiotic MOS.

It is particularly effective for horses that are working hard, on high concentrate/low forage diets, or stressed. It is ideal for use after antibiotic/worming treatments which can upset the hindgut microbial balance.

This proven formula, containing grass and mint leaves with added peppermint oil to make the whole meal smell delicious, works on appetite both externally (appetising smell) and internally (via a range of ingredients). Effects on the digestive system and appetite will start to show within two days but maximum effects on appetite from the ingredients that work within the body will be seen within three weeks.

Using TopSpec Digestive Aid helps to maintain firm droppings in horses that have compromised hindgut function. This can be caused by e.g. insufficient fibre intake or stress. Both competition horses and elderly horses are good examples of horses that can suffer from loose droppings. TopSpec Digestive Aid can be added to any combination of feeds or supplements. It must be mixed into damp or wet feed.

TopSpec Digestive Aid is supplied in a 3kg tub which will last a 500kg horse for one month and economic 9kg and 20kg tubs which save 25% or 40% respectively.

“Since using TopSpec Digestive Aid with a few of my more sensitive horses I have seen a marked improvement in their appetite as well as settling any that had a tendency for looser droppings.” Kitty King

“Snoopy, my 14-year-old horse who looks and feels well, is gaining excellent results fed on TopSpec. I include TopSpec Digestive Aid into his diet to help aid his performance.” Philippa Nixon

"TopSpec Healthy Hoof is a fantastic supplement. It is super effective and cost effective, I wouldn’t use any other. No hoof no horse.” Misha Pitt

“I feed TopSpec to my daughter’s ponies because it is a brand I trust, with brilliant products and friendly advice. I have seen great improvements in hoof quality when my clients use TopSpec products and I couldn’t recommend them poor highly.” Chris Pedley, Master Farrier

**Healthy Hoof**

TopSpec Healthy Hoof is designed to greatly improve hoof quality over a period of 9-12 months.

It not only includes optimum level of all the micronutrients that have been scientifically proven to promote hoof quality but also a broad range of micronutrients that improve the efficiency of the hoof supplement whilst also supporting light work.

TopSpec Healthy Hoof contains the level of biotin scientifically proven to improve hoof quality (15mg/500kg horse/day), plus methionine, zinc, copper, iodine, calcium and vitamin A, which all improve the effect of biotin alone.

Horses and ponies with brittle or crumbly hooves need to stay on TopSpec Healthy Hoof permanently. We do not recommend reducing the level of supplementation once good hoof quality has been achieved, as there is a significant risk that hoof quality will deteriorate without continuous nutritional support.

TopSpec nutritionists recommend that hard-working and show horses with hoof quality problems are fed TopSpec All-in-One (multi-supplement) or TopSpec Comprehensive Feed Balancer or TopSpec Joint Feed Balancer.

An effective hoof supplement is also included in TopSpec Lite Feed Balancer, TopSpec Senior Feed Balancer, TopSpec Senior Lite Feed Balancer, TopSpec AntiLam, TopSpec Stud Feed Balancer, TopSpec Stud Lite Feed Balancer, TopSpec Racing Feed Balancer and TopSpec Donkey Forage Balancer. There is therefore no need to feed TopSpec Healthy Hoof if feeding any of these products.

TopSpec Healthy Hoof is a caramel flavoured additive which can be fed with any combination of feeds or supplements.

TopSpec Healthy Hoof is supplied in 3kg tubs which last a 500kg horse for one month and economic 9kg and 20kg tubs which save 25% or 40% respectively.

“Snoopy, competing at Aske Horse Trials, ridden and owned by Philippa Nixon.

Sag D Oil, competing in the Senior Newcomers Championship at the Horse of the Year Show, ridden and owned by Misha Pitt.

"TopSpec Healthy Hoof is a fantastic supplement. It is super effective and cost effective, I wouldn’t use any other. No hoof no horse.” Misha Pitt

“I feed TopSpec to my daughter’s ponies because it is a brand I trust, with brilliant products and friendly advice. I have seen great improvements in hoof quality when my clients use TopSpec products and I couldn’t recommend them poor highly.” Chris Pedley, Master Farrier
Electrolytes

TopSpec Electrolytes are designed to help compensate for electrolyte loss after heavy sweating, feeding them correctly will benefit the horse.

This high salt formula is fabulously flavoured with wildberry.

Some minerals are also called electrolytes. This is because when dissolved in body fluids they carry spare ions which give them an electrical charge. Electrolytes use this charge to help control the water balance in a horse, trying to maintain a sufficiently hydrated status at all times. Electrolytes also play an important role in muscle function and through their role in hydration, both temperature regulation and the transport of nutrients and waste products throughout the horse’s body.

If electrolytes are not added to a horse’s diet many problems may occur including dehydration. Dehydration can be life-threatening and is frequently performance-limiting, with colic and ‘Tying-Up’ the most well known consequences.

A horse has only to become mildly dehydrated in order to lose performance, sometimes reported as a lack of stamina and slow recovery rates. TopSpec Electrolytes should always be added in addition to any salt already in the diet and not instead of that salt. The addition of salt to the diet should be sufficient for horses only sweating lightly. Salt-licks should always be available 24/7.

Divide the daily amount equally amongst meals and mix well. It is recommended that this electrolyte preparation is used for at least two days after sweating.

TopSpec Electrolytes are supplied in 3kg tubs which will last a 500kg horse for 20-60 days and economic 9kg and 20kg tubs which save 25% or 40% respectively. It is also available in 1.5kg tubs.

Linda Cowperthwaite, competing in the Warncliffe Chase Ride, ridden and owned by Linda Cowperthwaite.

“Electrolytes are undoubtedly very important, especially in the sport of Endurance where balancing the horses’ hydration is often key to success. Competing at FEI level, we have to have confidence that our feed supplier ensures the quality and integrity of their product and already having full faith in the TopSpec brand, we chose to use their electrolytes for our competition horses.”

Linda Cowperthwaite