3rd edition | Free DERBY® product catalogue

PERFEXION

DERBY®

★ THE FEED MAGAZINE ★



FEED LIKE THE PROFESSIONALS
STEFAN HOLTWIESCHE IN PORTRAIT

STOMACH PROBLEMS?
THE RIGHT FEEDING MANAGEMENT

TRAINING SERIES
TIPS FROM CHRISTOPH HESS

THE NEW SEASON
DERBY „STARS OF TOMORROW“

PERFEXION



cover photo
© Stefan Lafrentz

Our hero:
Marvin Jüngel with Balou's Erbin
Marvin Jüngel and Balou's Erbin make history: following his victory last year, the 22-year-old wins the German Show Jumping Derby for the second time in a row in 2024
.
The young show jumper is an integral part of #TeamDERBY and therefore naturally also eats Super Mare Balou's Erbin DERBY.

With DERBY to DERBY victory ♥





CONTENTS
ISSUE 3

06 **TRAINING TIPS WITH CHRISTOPH HESS**
Horse riding: Exercising in the countryside

10 **DERBY STARS OF TOMORROW**
Rising Stars - Moritz Treffinger und Morricone

14 **PORTRAIT: FIELD REPRESENTATIVE BIRTE ARMONAT**
About her passion for horses and feed

16 **MUSCLE BUILDING MADE EASY**
DERBY® Aminotop and DERBY® Vital in comparison

18 **DERBY GEHT DURCH DEN MAGEN**
The advantages of stomach-friendly gastro products

30 **DERBY® LEISURE PRODUCTS**
What makes our feed varieties so valuable

34 **OLDIE BUT GOLDIE**
How to keep your senior fit and active











DERBY®

FOR YOUR PASSION

– since 1968 –

SPORT-PAGES 8 – 23
LEISURE-PAGES 26 – 38
ROUGHAGE-PAGES 41 – 45
BREEDING-PAGES 46 – 57
MINERAL-PAGES 58 – 61
SUPPLEMENT-PAGES 62 – 75



OUR POPULAR CLASSIC TREATS IN A NEW DESIGN
76

36 **IN FOCUS: MASH**
Why mash is so valuable in the feeding plan

43 **ALFALFA AS AN 'ALL-ROUNDER'**
Nutrient-rich horse feed

48 **BREEDING, PREPARATION FOR LICENSING, HORSE TRAINING**
Portrait of Stefan Holtwiesche

62 **OUR NEW SUPPLEMENTS**
For strong hooves & supple joints

80 **OVERVIEW OF DECLARATIONS**
Ingredients from A to Z

OUR NEW
FOR STRONG HOOVES & SUPPLE JOINTS

DERBY®

FOR YOUR PASSION

– since 1968 –

MADE IN GERMANY

NEW NOW
See page 75



© Lee Lintang – AdobeStock.com

Waiting period according to ADMR | **none** ☑

DERBY - FOR YOUR PASSION

Our slogan is part of our brand DNA. We are always striving to develop and perfect our feed so that you and your four-legged friend can live out your passion and love for equestrian sports without restrictions.

The DERBY® brand has been around since 1968. A lot has happened since then. Horse husbandry has changed, as has awareness of the importance of species-appropriate and healthy feeding. Our product range has also developed enormously during this time.

The original DERBY® 1 to 4 varieties are still part of the range today, with slightly modified recipes and under different names. When developing new products, we always take the latest scientific recommendations into account. But new ideas and approaches also arise from our collaboration with competitive riders, breeders and veterinarians. It is particularly important to us that the products not only fulfil their purpose, but are also tasty and enjoyed by the animals.

When manufacturing our products, we pay attention to high-quality components and good workmanship. The production processes are subject to strict internal and external controls.

But above all, the brand thrives thanks to the many people behind it. Not only in the field, but also in the office, we have a large team, most of whom are horse people. Thanks to their expertise, we can draw on a wealth of experience and are happy to pass this on.

Do you have any questions about feeding your horse or about our products? We are happy to provide you with advice and assistance.



Daniela Graé,
product manager

D. Graé

Standing still is a step backwards: that's why we are expanding our portfolio with new products that can benefit your horse.





Our energy meter

For a better overview, we have included an energy display for each product. You can see at a glance whether the energy content of the feed meets your horse's needs.



HORSE RIDING: EXERCISING IN THE COUNTRYSIDE

Enjoying the fresh air does not preclude effective training.

Horse riding is one of the most wonderful leisure activities there is. Almost all horses love to 'go outside'. Our horses feel at home in the great outdoors, especially when several riders and horses are out together.

Horse riding should be part of a regular training programme. In order to motivate horses and riders, it is important to integrate riding in the great outdoors into the training programme alongside training in the indoor arena and outdoor arena. However, the basics should first be learned together with the horse in the indoor arena and outdoor arena. This is where the actual gymnastic work of the horse takes place. 'Accelerator, brake and steering' must work before riding out. This is a requirement that must be taken into account. Ideally, you should prepare in the indoor arena and/or outdoor arena before riding out.



An important rule is: do not ride alone! Preparing for riding out together with another rider or several riders is a second principle that should be taken into account, as it is good for the horses to know each other before they are ridden out in the countryside. As a warm-up exercise, I recommend riding a series of trot-canter-trot transitions on both sides of the circle. This is one of the most effective exercises for warming up the horses before riding out and getting them used to the driving aids. These exercises will help the horses to relax more and more and prepare them optimally for the riding challenges ahead in the countryside.

You should ride the transitions from canter to trot without using your hands. If you want to canter from a trot, this should be done with the lightest of driving aids. To ride the radius on the circle line in the desired manner, anticipate the path you want to ride with your line of sight. Shift your weight inwards and do not use the inside rein to turn.

One last tip

Shortly before you go out into the countryside, you should extend the trot strides and canter jumps on curved and straight lines. If you can do all this in dressage and in a light seat, then you and your horse are well prepared for riding out. Your horse is now so well trained that it will be able to cope with the challenges of a ride.

First, you should ride to a place you are familiar with and where you are sure your horse will feel comfortable. When riding out, you should try to maintain the riding feel that you developed at home while preparing for your ride. It is important to maintain this feel. If you lose it, find an open area where you can work with your horse again in a focused manner.

I myself liked to work my horses between trees. Here I could ride circles and voltes and change from one curved line to another. On forest paths, I often rode leg yields and lateral movements. All these exercises are wonderful for training horses.

To further optimise the training process in the field, it is a good idea to ride on different types of terrain. I recommend riding uphill and downhill and repeatedly overcoming small bumps in the ground. You should allow your horse to stretch its neck so that it can balance itself under you.

This type of riding in the countryside helps to optimise riding at home in the indoor arena and on the outdoor arena. The better your horse performs these requirements at different gaits and speeds, the more rideable it will be and the better its gymnastics will be.

Use the light seat in its various variations to improve your own balance in the saddle. This will make your seat more supple and allow you to respond better to your horse's movements. Proper trail riding is therefore an important part of good riding.



© FotoLS – AdobeStock.com

© 24K-Production – AdobeStock.com

Tip

Would you like to receive useful tips on horse training and fair treatment of our four-legged partners on an almost daily basis? Simply follow Christoph Hess on Instagram: @christophhesstrainer

Christoph Hess is a horse man through and through. He has travelled the world as a 5* judge for over 30 years and, over time, has devoted himself increasingly to training horses and riders. With his understanding of horses and empathy, the renowned trainer helps eager rider-horse pairs around the world to carry out classical riding training in a horse-friendly and harmonious manner. Commentating and explaining fair sport to the audience in an understandable way are also among the tasks to which Christoph Hess is passionately dedicated.

Christoph Hess has been closely associated with DERBY® for many years. As a brand ambassador, he contributed his ideas to the new dressage series 'DERBY Stars of Tomorrow', resulting in a concept based on extensive expertise.



© DERBY intern

FEEDING SPORT HORSES

Customise your ration with DERBY sports products



See DERBY® Muscle Support page 65.

The basis of a sport horse's diet, just like that of all other horses, is good roughage consisting of hay or haylage. Since sport horses require more energy due to their athletic activity, we recommend feeding them high-quality roughage as well as high-quality feed. Ideally, this concentrate should not only provide energy, but also amino acids for muscle development and vitamins and minerals for optimal performance.

Our sports range includes a wide variety of products that can be fed as a sole concentrate or as a supplement to good quality oats and are ideal for sport horses. For classic muesli feeding with highly digestible grains, you can choose between DERBY® Dressage and Sport Muesli. Both mueslis are suitable for horses that are worked. They provide energy, contain amino acids necessary for muscle building and all important vitamins, trace elements and minerals. The special feature of DERBY® Dressage is the organically bound magnesium, which is particularly well absorbed by the body.

DERBY® Pro Muscle-Mix is also new to the range. This is a muesli with a reduced grain content. Grain in horse feed has many advantages: it provides energy and is particularly tasty. However, an excess of starch contained in grain can have negative effects on the muscles and stomach of sensitive horses. In order to provide sufficient energy for sporty horses and horses that need to gain weight, DERBY® Pro Muscle-Mix contains a lot of oil and protein. This not only ensures performance and weight gain, but also provides the amino acids that are important for muscle building. Our two pelletised varieties are also ideal for feeding your sporting partner. DERBY® Sport Plus and DERBY® Winner Plus are both easily digestible pellets. If your horse has a sensitive stomach, the Gastro products Gastro-Sport and Gastro-Mix are particularly suitable. Both products are grain-free and therefore low in sugar and starch. They also contain valuable components such as algae lime, lecithin, magnesium and tryptophan. All our sports products are, of course, ADMR-compliant.

DERBY® PRO MUSCLE-MIX

High-quality muesli for sporty horses to support muscle and body mass development

DERBY® Pro Muscle-Mix is suitable for sport horses that require a diet that is gentle on the stomach and muscles, but still provides the benefits of grain. This low-starch formula is palatable and rich in vitamins, trace elements, minerals and essential amino acids that are important for muscle development.

★ REDUCED STARCH CONTENT
★ HIGH VITAMIN E CONTENT
★ MUSCLE AND BODY MASS

Feeding recommendations:
Quantities in kg/horse/day as sole feed in the manger with sufficient hay or grass silage

Body weight	Workload		
	light	medium	heavy
200 kg	0,3 – 0,5 kg	0,5 – 1,0 kg	1,0 – 1,5 kg
400 kg	0,7 – 1,0 kg	1,0 – 1,7 kg	1,7 – 2,7 kg
600 kg	1,0 – 1,5 kg	1,5 – 2,5 kg	2,5 – 4,0 kg

For the full declaration, see page 80 onwards.

Available in: 20 kg bag.



Waiting period according to ADMR | **none** ✓

DERBY® DRESSAGE

Nutrient-rich muesli to promote balanced muscle activity

DERBY® Dressage is a concentrated muesli mixture that meets the high demands for strength and endurance of dressage-trained horses and promotes relaxed muscle activity.

★ PROMOTES MUSCLE BUILDING
★ WITH ORGANICALLY BOUND MAGNESIUM
★ HIGH DIGESTIBILITY

Feeding recommendations:
Quantities in kg/horse/day as sole feed in the manger with sufficient hay or grass silage

Body weight	Workload		
	light	medium	heavy
200 kg	0,3 – 0,5 kg	0,5 – 1,0 kg	1,0 – 1,5 kg
400 kg	0,7 – 1,0 kg	1,0 – 1,7 kg	1,7 – 2,7 kg
600 kg	1,0 – 1,5 kg	1,5 – 2,5 kg	2,5 – 4,0 kg

For the full declaration, see page 80 onwards.

Available in: 20 kg bag.



Waiting period according to ADMR | **none** ✓

DERBY® SPORT-MÜSLI

Energy-rich and nutritious muesli

DERBY® Sport Muesli is an oat-free energy muesli for horses with high requirements for minerals, trace elements and vitamins.

★ MUSCLE SUPPORT WITH VITAMIN E
★ HIGH DEGREE OF DIGESTIBILITY
★ FOR THE HIGHEST DEMANDS

Feeding recommendations:
Quantities in kg/horse/day as sole feed in the manger with sufficient hay or grass silage

Body weight	Workload	
	middle	heavy
200 kg	0,7 – 1,0 kg	1,0 – 1,5 kg
400 kg	1,0 – 1,5 kg	1,5 – 2,5 kg
600 kg	1,5 – 2,5 kg	2,5 – 3,5 kg

For the full declaration, see page 80 onwards.

Available in: 20 kg bag.



Waiting period according to ADMR | **none** ✓

REVIEW, OUTLOOK AND THE ‘PERFECT MATCH’

The 24/25 season of ‘DERBY Stars of Tomorrow’ ended in an exciting final at the Halle Münsterland during the AGRAVIS CUP. Nadine Plaster and her mare Shiva NRW were the delighted winners, taking home the title of ‘DERBY Star of Tomorrow’. Moritz Treffinger had a bit of bad luck with his stallion Morricone, but raved enthusiastically about the black beauty beforehand.

Nadine Plaster and her ten-year-old mare Shiva NRW, whom she bought as a foal, trained herself and led to the top, are a real dream team. The Sir Heinrich daughter already shone in December at the Luisdor Prize in Frankfurt’s Festhalle with a third place finish and went one better in Münster – winning the final of the ‘**DERBY Stars of Tomorrow**’. The colourful mare and her rider already dominated the qualifying round and the semi-final in Oldenburg with confidence. ‘Wonderful right to the end,’ was the conclusion of training expert Christoph Hess after the final ride. The judges agreed and awarded 74.302 per cent for the pair’s performance in the Short Grand Prix. Victory.

Second place went to Bianca Nowag-Aulenbrock and the eleven-year-old Fürst Fabrice OLD. With a score of 72.535 per cent, the team of judges rewarded their performance in the demanding dressage test. Third place went to Florine Kienbaum and Estella, an eleven-year-old Westphalian mare by Escolar.

Moritz Treffinger and Morricone are an up-and-coming pair in the under-25 category. With his black stallion and other top horses, 21-year-old Moritz has attracted attention in the dressage scene with his outstanding performances. He became European Champion in pony riding in 2018 and has since achieved numerous major successes at junior and young rider level.

He is currently the head groom at Bonhomme Stud. Moritz told us what makes the series so special to him: *The ‘DERBY Stars of Tomorrow’ series offers experienced riders the opportunity to introduce young horses to Grand Prix sport, while also supporting young riders in making the leap into Grand Prix sport with experienced or young horses.*

This means that different pair constellations can compete, which makes it super exciting!

The young rider also raves about the stud farm’s impressive stud horse Bonhomme:

This horse is simply special in every way! He attracts attention not only with his appearance, but also with his movements and charisma! I have never met a horse with such a distinctive personality and self-confidence! He knows exactly how beautiful, amazing and sought-after he is, and he shows it very clearly.

Of course, we also asked Moritz for his ultimate tip for young athletes – advice that helped him on his way to the big arena: *Set yourself goals and dreams, even if they don’t seem realistic or achievable right now. Try to get closer to them step by step! This motivated me incredibly and still does. I’m not going to lie, it’s not always easy to stick to your goals, but it’s worth it. I’ve learned that when you have a clear vision of what you want to achieve, it’s easier to stay focused and motivated.*

We at DERBY are delighted with the high number of starters, the high quality of the rides and, of course, the upcoming 25/26 season. Who will be the new ’DERBY Star of Tomorrow’?

Here you will find all the information about **DERBY Stars of Tomorrow** on our homepage, as well as the venues for the coming season and previews and reviews.

COME AND VISIT US!





Beaming winners Nadine Plaster and Shiva NRW – and another highlight: the best U25 performance



Moritz and Morricone preparing for the semi-finals in Ising.



Victory in the qualifying round in front of Münster Castle: Moritz Treffinger with Morricone.

CEREALS IN HORSE FEED

It all comes down to processing – pressure and heat make cereal grains particularly easy to digest.

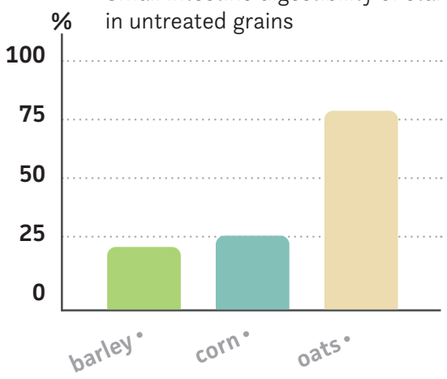
Various types of grain are used in horse feed. Oats, barley, maize and spelt are the main ingredients found in feed recipes. These types of grain are measured, among other things, by their metabolisable energy (ME). For example, oats have a metabolisable energy of 10.8 MJ, barley provides 11.7 MJ, corn 12.9 MJ and spelt 10.4 MJ. Looking at these figures, barley and corn are the cereals that provide the most energy. However, digestibility should not be ignored, as barley and corn in their untreated form cannot be digested and processed by horses as well as oats, for example.

To increase digestibility, the grain can be treated in various ways with pressure and heat. These treatment processes break down the structure of the grain and increase digestibility. If the grain is crushed, for example, breaking open the kernel releases the starch, making it much easier for horses to digest. Using heat and steam at the same time also improves the hygiene of the feed. In general, thermal treatment of the grain increases the digestibility of the starch in the small intestine. This prevents an increased starch content in the large intestine and the associated health restrictions.

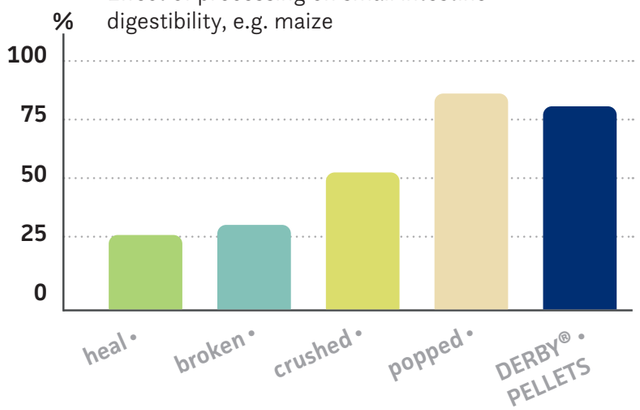
In healthy horses, oats in particular can be fed as whole grains due to their naturally good digestibility. Maize and barley, on the other hand, should be thermally broken down, e.g. into flakes.

In the case of hasty eaters or horses with limited dental health, prior mechanical grinding has a positive effect on digestive performance. This can increase the efficiency of the feed, especially in the case of cereals with hard-to-digest starch, such as maize and barley, as it allows the energy available in the cereal to be used optimally. Mechanical and thermal treatment also takes place during pelleting, which is why the starch digestibility of our pellets is also very good.

Starch digestion
Small intestine digestibility of starch in untreated grains



Starch digestion
Effect of processing on small intestine digestibility, e.g. maize



Source: Healthy Horse Feeding, Dr Hans-Peter Karp

DERBY® POWERCORN

Highly expanded corn flakes

DERBY® Powercorn is particularly suitable for increasing the energy content of the ration. It provides energy in the form of broken down starch and is also suitable for horses that require a low-protein diet.

★ HIGHLY ABSORBABLE
★ EASY TO DIGEST
★ ENERGY SOURCE

Feeding recommendations:
Amounts in kg/horse/day to supplement an existing concentrated feed ration with sufficient hay or grass silage

Body weight	Workload		
	light	middle	heavy
200 kg	0,2 – 0,3 kg	0,3 – 0,4 kg	0,4 – 0,5 kg
400 kg	0,3 – 0,5 kg	0,5 – 0,7 kg	0,7 – 1,0 kg
600 kg	0,5 – 0,7 kg	0,7 – 1,0 kg	1,0 – 1,3 kg

For the full declaration, see page 80 onwards.

Available in: 20 kg bag.



Waiting period according to ADMR | **none** ✓

DERBY® SPORT PLUS

Pelleted concentrated feed for the optimal nutrition of sport horses

DERBY® Sport Plus is the ideal crib feed for all sport horses.
It is particularly palatable and provides all the important nutrients.
This makes it ideal as a sole crib feed.

★ CALMNESS, STRENGTH AND RELAXATION
★ ENSURES PERFORMANCE
★ HIGH VITAMIN E CONTENT

Feeding recommendations:
Quantities in kg/horse/day as sole feed in the manger with sufficient hay or grass silage

Body weight	Workload		
	light	middle	heavy
200 kg	0,5 – 0,8 kg	0,8 – 1,0 kg	1,0 – 1,2 kg
400 kg	1,2 – 1,5 kg	1,5 – 2,0 kg	2,0 – 2,5 kg
600 kg	2,0 – 2,5 kg	2,5 – 3,0 kg	3,0 – 4,0 kg

For the full declaration, see page 80 onwards.

Available in: 25 kg bags and loose.



Waiting period according to ADMR | **none** ✓

EMPLOYEE PROFILE: BIRTE ARMONAT

Field representative in Bavaria, coastal child and passionate dressage rider – a portrait of our employee Birte Armonat

Birte, you originally come from the far north. What brought you to Bavaria?
Birte: About 13 years ago, I received an interesting job offer in Bavaria. I then moved from Schleswig-Holstein to the Munich area and simply stayed there.

How long have you been working at DERBY and what exactly are your responsibilities?
Birte: I also sold Derby products at my first employer in Bavaria, but I have now been officially with Derby for 5 years. I am responsible for the southern Bavaria region. My job is to advise customers, whether they are large equestrian centres, individual horse owners or dealers.

Do you have any 'favourite tasks' in your everyday working life?
Birte: Yes, of course! I enjoy attending trade fairs and events such as 'Derby Stars of Tomorrow'. Direct contact with horse owners is very important to me. It's fun to talk to people and help them find the best feed for their horses. The events surrounding 'Derby Stars of Tomorrow' are really great because you get to see talented young riders and horses.

You are a rider yourself and own a gelding. Tell us a little bit about him, your journey together and his 'special qualities'.
Birte: Yes, I have been riding since I was 10 years old, then had a 6-year break from riding when I moved to the south, and then I came across Franz. I didn't want to compete in tournaments anymore, but I still wanted a challenge at home. He was supposed to be sold as a leisure horse at the age of 4 because he had shivering. However, due to his pedigree, he was probably not entirely suitable for a pure leisure rider. He learns quickly, but is very skittish and everything outside the arena/indoor arena is scary for him. Over the years, he unfortunately developed stomach problems and MIM (PSSM II).

On good days, he now walks, trots and piaffes without any problems. However, due to his muscle problems, there are also days when he simply cannot do it. Horses with this problem require special management, and Franz has been a good teacher to me in this regard, helping me to rethink things and do some things differently. However, thanks to my experience with his problems, I have been able to gather many solutions for my clients' problems.

What does your feeding management look like and what changes have you noticed?
Birte: I feed a diet that is completely free of grain and molasses, very high in fat, rich in amino acids and contains very high doses of vitamins and trace elements. Feeding MIM horses is a real challenge. What one horse tolerates well may not suit another at all.

With DERBY® Gastro-Mix, DERBY® Amino Top and DERBY® Pro Performance, I have found a good way to get such a horse into shape. In addition, he gets Derby® Muscle Support and, if necessary, DERBY® Gastro-Mash.

After switching to a grain- and molasses-free diet, he became calmer and was no longer so sensitive to touch. With DERBY® Muscle Support, he also became more relaxed. As he had difficulty gaining weight, I achieved very good results with DERBY® Gastro-Mash and DERBY® Pro Performance.

Are you from southern Bavaria?
Here is your direct line to Birte:
Telephone: +49 172 1856142
Email: Birte.Armonat@equovis.de





Already infected with the horse virus in childhood and adolescence.



Birte Armonat and her gelding Franz.

DERBY® WINNER PLUS

High-energy sports pellets for maximum performance and intensive training

DERBY® Winner Plus is a sports pellet that is ideally tailored to the needs of horses during intensive training phases and high continuous stress.

★ EXTRA VITAMIN E
★ PLUS AMINO ACIDS
★ WITH LECITHIN

Feeding recommendations:
Quantities in kg/horse/day as sole feed in the manger with sufficient hay or grass silage

Body weight	Workload	
	middle	heavy
200 kg	0,9 – 1,1 kg	1,1 – 1,4 kg
400 kg	1,9 – 2,8 kg	2,5 – 3,8 kg
600 kg	3,3 – 4,3 kg	4,5 – 5,5 kg

For the full declaration, see page 80 onwards.

Available in: 25 kg bags and loose.



Waiting period according to ADMR | **none** ✓

DERBY® VITAL

Pelleted active ingredient concentrate to promote performance and muscle building

DERBY® Vital is the ideal enhancement to the daily feed ration, providing vitality, vigour and zest for life for both breeding and sport horses.

★ ENSURES PERFORMANCE
★ PROMOTES MUSCLE GROWTH
★ HIGH VITAMIN E CONTENT

Feeding recommendations:
Quantities in kg/horse/day as a supplement to existing feed and hay or grass silage

Body weight	Intended use				
	Muscle building	Performance horses	Coat change as a treatment	Broodmares/ stud horses	Foals from 4 weeks of age
200 kg	0,2 – 0,4 kg	0,3 – 0,5 kg	0,2 – 0,3 kg	0,2 –0,3 kg	0,1–0,2 kg
400 kg	0,4 – 0,6 kg	0,5 – 0,7 kg	0,3 – 0,4 kg	0,4 –0,6 kg	0,2–0,4 kg
600 kg	0,6 – 0,8 kg	0,7 – 1,0 kg	0,4 – 0,5 kg	0,6 –0,9 kg	0,3–0,6 kg

For the full declaration, see page 80 onwards.

Available in: 25 kg bag and 7.5 kg bucket.



Waiting period according to ADMR | **none** ✓

DERBY® PRO PERFORMANCE

Energy and protein supplier for the highest demands

DERBY® Pro Performance is particularly suitable for horses preparing for various shows, as it not only supports muscle development and overall physical condition, but also promotes a shiny coat.

★ PROMOTES MUSCLE DEVELOPMENT
★ HIGHLY DIGESTIBLE AND EASILY DIGESTIBLE
★ FOR A SHINIER COAT

Feeding recommendations:
Amounts in kg/horse/day as a supplement to existing feed and hay or grass silage

Intended use/ body weight	Workload	
	Muscle building	Performance horses
200 kg	50 g	100 g
400 kg	100 g	200 g
600 kg	150 g	300 g

For the full declaration, see page 80 onwards.

Available in: 7.5 kg buckets and 20 kg sacks.



Waiting period according to ADMR | **none** ✓

OUR MUSCLE BUILDERS IN COMPARISON

How do DERBY® Aminotop, DERBY® Vital and DERBY® Pro Performance differ in use?

Our DERBY® Aminotop is used in significantly smaller quantities than DERBY® Vital, with up to 200 g for a sport horse. It provides highly concentrated amino acids that can be effectively utilised by the horse. The amino acid content of the ration is often insufficient for muscle building. By using Aminotop, you can support muscle building without increasing the total ration in terms of energy. Often, the content of essential amino acids in the ration is not sufficient for muscle building. By using Aminotop, you can support muscle building without affecting the overall ration in terms of energy and mineral content. However, it is not only sport horses that need a balanced supply of amino acids, but also horses used for breeding, for which Aminotop can also be used.

DERBY® Vital is the pelleted all-rounder for enhancing the daily feed ration. Maize, brewer's yeast, linseed and the high vitamin and trace element content make it a valuable supplement to existing rations. The high nutrient content benefits the vitality, fertility and performance of horses. Vitamin E promotes relaxed muscles. DERBY® Vital can thus provide that extra bit of energy while supporting the muscles. For performance horses, it can make up to 1 kg of the daily ration.

If not only additional protein but also fat is needed in the ration, DERBY® Pro Performance is the right choice. This is a supplement that also requires only a small amount of up to 300 g/day. The main component here is linseed, which also has a positive effect on the coat and hair. Due to its low sugar and starch content, DERBY® Pro Performance is also suitable for horses with sensitive metabolisms.

Further information
Free DERBY hotline:
0800 5893689

DERBY® AMINOTOP

Supplementary feed for horses for muscle building

DERBY® Aminotop is for all horses whose primary requirement is a supply of essential amino acids, which ensure the development, supply and maintenance of muscle mass.

★ AMINO ACID CONCENTRATE
★ SUPPORTS MUSCLE BUILDING
★ PROMOTES STRENGTH AND RELAXATION

Feeding recommendations:
Daily amounts in grams/day for amino acid supplementation as an addition to balanced concentrated feed rations with sufficient roughage

Horses (600 kg)	Ponies (300 kg)	Brood mares (600 kg) high-yielding	Brood mares (600 kg) 1st lactation month
200 g / Tag*	100 g/Tag*	200 g/Tag**	400 g / Tag**

For the full declaration, see page 80 onwards.

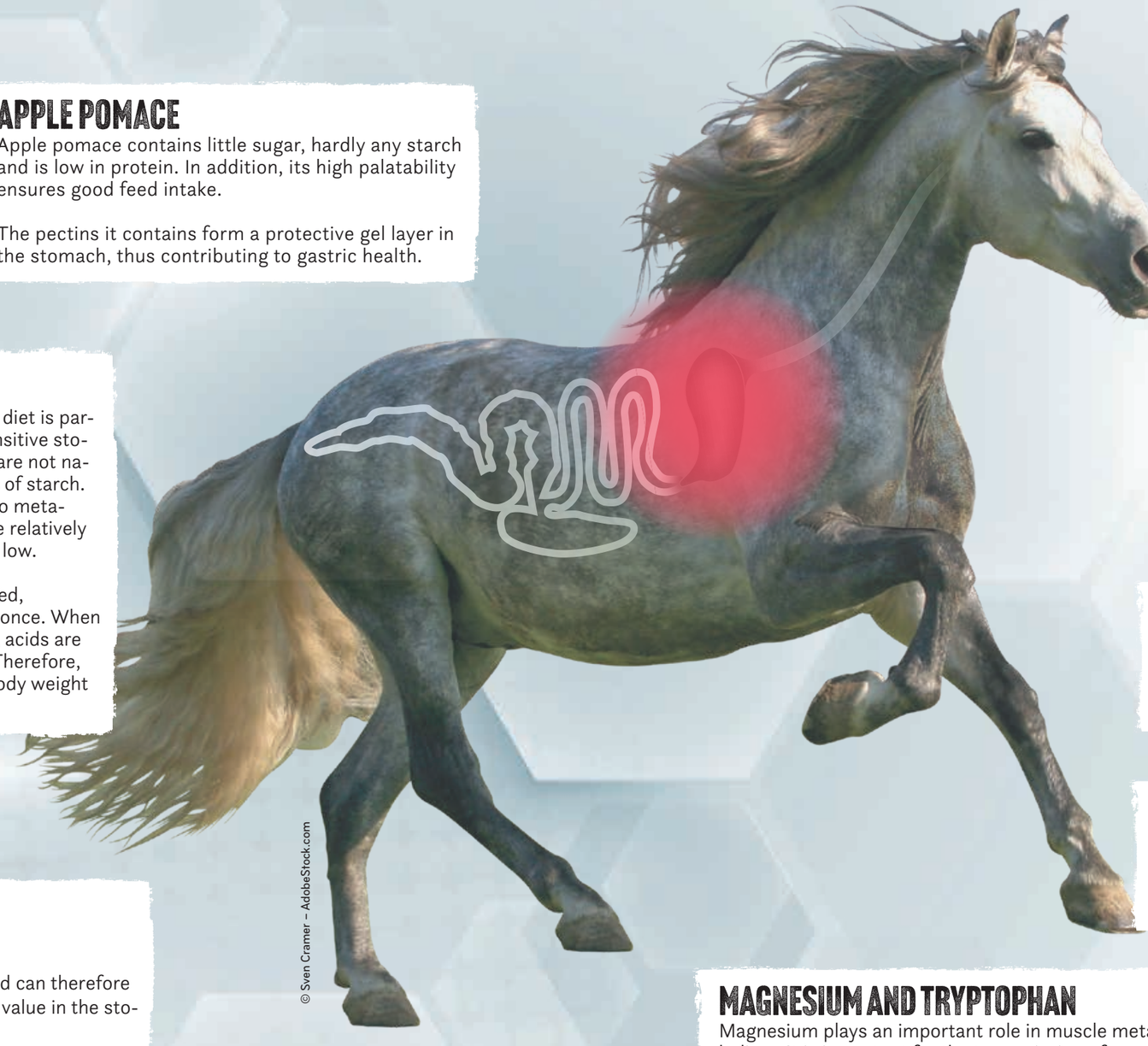
Available in: 5 kg bucket, 10 kg bag.



Waiting period according to ADMR | **none** ✓

WHAT IS IMPORTANT TO US IN OUR CATERING PRODUCTS!





© Sven Cramer – AdobeStock.com

STOMACH-FRIENDLY

APPLE POMACE

Apple pomace contains little sugar, hardly any starch and is low in protein. In addition, its high palatability ensures good feed intake.

The pectins it contains form a protective gel layer in the stomach, thus contributing to gastric health.

GRAIN-FREE

A grain-free and therefore starch-reduced diet is particularly recommended for horses with sensitive stomachs. As former steppe animals, horses are not naturally adapted to digesting large amounts of starch. Their entire digestive system is designed to metabolise fibre-rich plants. Their stomachs are relatively small and their capacity to digest starch is low.

When large amounts of starchy grain are fed, too much starch arrives in the stomach at once. When this starch is broken down in the stomach, acids are formed which irritate the stomach lining. Therefore, no more than 1 g of starch per 100 kg of body weight per meal should be fed.

HIGH STRUCTURAL AND FIBRE CONTENT

The high content of fibre-rich components promotes chewing and increased saliva production. Saliva contains a lot of bicarbonates and thus acts as a natural pH buffer.

LECITHIN

According to nutritional science, lecithin forms a highly hydrophobic layer, thereby strengthening the acid-repellent protective layer of the mucous membrane cells.

NATURAL ACID BUFFERS (ALGAE LIME)

Algae lime has a buffering effect and can therefore have a positive influence on the pH value in the stomach.

MAGNESIUM AND TRYPTOPHAN

Magnesium plays an important role in muscle metabolism. It is important for the transmission of nerve impulses and is needed to relax tense muscles. Tryptophan is an essential amino acid and an important building block for the synthesis of proteins and serotonin. Serotonin is also known as the happiness hormone and is important for well-being.

Further information
Free DERBY hotline:
0800 5893689

© Spickup – AdobeStock.com



DERBY winners feed DERBY®

DERBY® GASTRO-SPORT and GASTRO-MIX ensure stomach-friendly feeding and 100% performance.

Marvin Jüngel with his Oldenburg mare Balou's Erbin

DERBY® GASTRO-SPORT

Grain-free sports pellets for horses with sensitive stomachs

DERBY® Gastro-Sport is particularly suitable for ensuring smooth digestion in all horses with sensitive stomachs and also provides energy and protein for the optimal care of sport horses.

★ **GRAIN-FREE RECIPE**
★ **GENTLE ON THE STOMACH**
★ **WITH MAGNESIUM AND TRYPTOPHAN**



Feeding recommendations:
Amounts in kg/horse/day as sole feed in the manger with sufficient hay or grass silage

Body weight	Workload		
	Light	Middle	Heavy
200 kg	0,5 – 1,0 kg	1,0 – 1,3 kg	1,3 – 1,7 kg
400 kg	1,0 – 1,5 kg	1,5 – 2,5 kg	2,5 – 3,0 kg
600 kg	1,8 – 2,5 kg	2,5 – 3,0 kg	3,0 – 4,0 kg

For the full declaration, see page 80 onwards.

Available in: 25 kg bag.

Waiting period according to ADMR | **none** ✓



Waiting period according to ADMR | **none** ✓

Tip

DERBY® Gastro-Mix promotes chewing and saliva production thanks to its high fibre content. This also contributes to stomach health.

DERBY® GASTRO-MIX

Grain-free, molasses-free and alfalfa-free muesli with high fibre content

DERBY® Gastro-Mix has a balanced formula that meets the special dietary requirements of horses with sensitive stomachs. The fibres ensure thorough salivation during the chewing process, combined with the formation of sodium bicarbonates, which provide a natural pH buffer.

★ **GRAIN-FREE, MOLASSES-FREE AND ALFALFA-FREE**
★ **WITH MAGNESIUM AND TRYPTOPHAN**
★ **FOR STOMACH-FRIENDLY NUTRITION**

Feeding recommendations:
Quantities in kg/horse/day as sole feed in the manger with sufficient hay or grass silage

Body weight	Workload		
	Light	Middle	Heavy
200 kg	0,3 – 0,5 kg	0,5 – 1,0 kg	1,0 – 1,5 kg
400 kg	0,6 – 1,2 kg	1,2 – 2,0 kg	2,0 – 2,5 kg
600 kg	1,0 – 1,8 kg	1,8 – 2,5 kg	2,5 – 3,0 kg

For the full declaration, see page 80 onwards.

Available in: 20 kg bag.



© DERBY intern

PREVENTION IS BETTER THAN CURE.

DERBY® Gastro products are not only suitable for existing stomach problems, but can also be used preventively.

VDERBY® Gastro products are not only suitable for existing stomach problems, but can also be used preventively. Prevention is better than cure. DERBY® Gastro products are not only suitable for horses with sensitive stomachs. Studies have shown that not only a large proportion of sport horses, but also a large number of leisure horses suffer from stomach problems that can be triggered by stress, illness or even husbandry conditions. DERBY® Gastro products can be used for all horses. Whether for leisure or sport. DERBY® Gastro-Mix and DERBY® Gastro-Sport are ideal as the sole feed in the manger, supplemented with sufficient roughage (hay). Both products are grain-free and rich in nutrients. DERBY® Gastro-Forte is also suitable if you do not feed your horse yourself and it is kept in a boarding stable. This is a supplementary feed that can be fed in small quantities during your daily visit. All products are ADMR-compliant and can therefore also be used during the competition season.

THE MOST IMPORTANT INGREDIENTS AT A GLANCE:

Seaweed meal – regulates acid-base balance
Linseed, pectin– protects the mucous membrane
Lecithin – supports physiological regeneration of the gastric mucosa

Stomach-friendly rewards? Take a look at our DERBY® Gastrolinis on page 76!

DERBY® GASTRO-MASH

Grain- and molasses-free mash for horses with sensitive stomachs

Thanks to its grain-free recipe, DERBY® Gastro-Mash is particularly suitable for stomach-friendly feeding, while linseed and apple pomace provide valuable pectins and mucilage.

★ **GENTLE ON THE STOMACH**
★ **GRAIN AND MOLASSES FREE**
★ **TASTY**

Feeding recommendations:
Mengen in kg/Pferd/Tag zur Gesamtration

Body weight	Prevention of digestive disorders/supportive feeding for stomach problems	Acute intestinal dysfunction*/ acute stomach problems	Coat change treatment	Regeneration of body mass*
200 kg	0,2 kg	0,4 kg	0,2 kg	0,3 kg
400 kg	0,4 kg	0,8 kg	0,4 kg	0,5 kg
600 kg	0,5 kg	1,0 kg	0,6 kg	0,8 kg
Application	2–3 meals/week	Daily, for at least 21 days	2–3 meals/week during the coat	change Daily, until the desired body condition is achieved

For the full declaration, see page 80 onwards.

Available in: 12.5 kg bag.



Waiting period according to ADMR | **none** ✓

DERBY® GASTRO-FORTE

To support horses with sensitive stomachs

DERBY® Gastro-Forte serves to optimise the ration and provides valuable ingredients that are important for healthy digestion.

★ **SUPPORTS STOMACH HEALTH**
★ **WITH MAGNESIUM AND TRYPTOPHAN**
★ **STABILISES PH VALUE**

Feeding recommendations:
Daily amounts in grams/day as a supplement to balanced, fully vitaminised and mineralised rations with sufficient roughage

Horses (600 kg)	Ponies (300 kg)
200 g/Tag*	100 g/Tag*

*For stomach lesions, we recommend the use of grain-free concentrated feed DERBY® Gastro-Sport or DERBY® Gastro-Mix.

For the full declaration, see page 80 onwards.

Available in: 5 kg bucket, 10 kg bag.



Waiting period according to ADMR | **none** ✓

GRAIN-FREE FEEDING

Grain-free feeding has been very popular for several years now. But is avoiding grain really just a fad – or are there sensible reasons for removing grain from the diet?

Hardly any horse owner has not heard of the trend towards grain-free feeding – but is it really beneficial for horses?

Basically, the general increase in prosperity has also affected our horses, resulting in certain problems. Horses with sensitive metabolisms should be fed a diet that is as low in starch and sugar as possible, and many horse owners are turning to grain-free feeds. But let's take a closer look at this trend.

Low starch and sugar content
The starch content of barley, for example, is around 52%, which means that grain provides energy that is quickly available thanks to its starch content. If grain-free feed is chosen, this starch content in the feed is reduced. The sugar analysed in these products is often natural sugar, not added sugar. This is because every plant contains sugar.

Gentle on the digestion
Horses have a limited capacity for digesting starch. Grain-free feed therefore does not place unnecessary strain on the digestive tract with high starch content, but rather protects it. This is because starch that is not completely digested causes a change in the pH value in the large intestine and can thus disrupt the processes of the intestinal bacteria. If this disruption occurs over a longer period of time, feed-related problems can arise.

Prevent stomach problems
Starch digestion begins with microorganisms in the part of the stomach that has no glands. If the stomach has to process a large amount of starch, this can lead to increased acid production. If the acid content in the stomach is too high, the stomach lining can be damaged and the development of stomach ulcers can be promoted. To avoid this as far as possible, the starch content per meal should not exceed 1 g per 100 kg of body weight. For a large horse weighing 600 kg, this would mean a maximum of 600 g of starch per meal. This may sound like a lot, but considering that oats have an average starch content of 40%, a maximum of 1.5 kg of oats should be fed per meal. A fibre-rich diet can increase chewing activity and thus also saliva production. This buffers stomach acid and prevents stomach problems.

Relieves the metabolism
The horse's metabolism is also spared, as no excess energy needs to be processed. In addition, problems can arise with a permanently increased starch supply. Therefore, horses with sensitive metabolisms, which mainly include easy-to-feed breeds, should be fed a diet with as little starch as possible.

Reduces energy in overweight horses
Nowadays, most horses are kept as leisure horses and therefore require less energy. In terms of maintenance requirements or light work, most of the energy requirements can already be covered with small amounts of grain-free feed. Even for horses that are rather fat or overweight, it is helpful to reduce the energy and carbohydrate content in the feed by using grain-free feed.

What are the arguments against grain-free feeding?
If grain is not included in the feed composition, another source of energy must be used. Depending on the choice of energy source, this can also have disadvantages. For example, depending on the energy source, attention should be paid to the protein content, as too much protein can put strain on the horse's liver and kidneys. Furthermore, the positive propertiaes of feeding grain should not be ignored. The starch contained in grain provides quickly available energy, especially for sport horses, enabling them to perform well. In addition, oats, for example, provide easily digestible carbohydrates. Another important point is palatability. Horses love to eat grain, which ensures good feed intake.

Conclusion
When comparing the arguments for and against grain-free feeding, it becomes clear that grain-free feeding is particularly beneficial for special breeds and can also be positive for horses with sensitive metabolisms. For healthy horses, feeding grain can also have many positive aspects in terms of ration planning. It therefore always depends on the circumstances and requirements. The amount of feed is also crucial here. A healthy sport horse needs energy from grain to improve its performance, while horses with pre-existing conditions should not exceed a certain amount of starch and energy. Correctly assessing requirements is therefore an important factor here.

DERBY®
FOR YOUR PASSION
– since 1968 –
MADE IN GERMANY
Our delicious reward for all horses!
GRAIN-FREE
STOMACH-FRIENDLY
MAGENFREUNDLICH
Gastrolinis
Magenfreundliche Belohnung ohne Getreide und Melasse
GETREIDEFREI
© piyawatfoto – AdobeStock.com
You can find DERBY® GASTROLINIS, which are free from grain and molasses, and many other treats on page 76 onwards.



DERBY® STRUKTUR-FIT

Grain-free structured muesli

DERBY® Struktur-Fit is a grain-free muesli with valuable alfalfa hay and fiber-rich components that stimulate chewing and saliva production, thereby supporting a positive gastrointestinal environment. Due to its reduced starch and sugar content, the muesli is particularly suitable for feeding horses with sensitive metabolisms.

★ SUITABLE FOR HORSES WITH SENSITIVE METABOLISMS
★ GRAIN-FREE AND RICH IN STRUCTURE
★ LOW IN SUGAR AND STARCH



Feeding recommendations:
Quantities in kg/horse/day as sole feed in the manger with sufficient hay or grass silage

Body weight	Workload		
	Maintenance	Light	Middle
200 kg	0,3 – 0,5 kg	0,5 – 1,0 kg	1,0 – 1,5 kg
400 kg	0,6 – 1,2 kg	1,2 – 2,0 kg	2,0 – 2,5 kg
600 kg	1,0 – 1,8 kg	1,8 – 2,5 kg	2,5 – 3,0 kg

For the full declaration, see page 80 onwards.

Available in: 15 kg bag.

Waiting period according to ADMR | **none** ✓

Grain-free mineralization with our DERBY® Mineral-Sticks

If horses receive little or no concentrated feed, grain-free DERBY® Mineral Sticks are an ideal supplement. Just a few sticks a day cover the requirement for important minerals, vitamins, and trace elements. Thanks to the selection of tasty ingredients, the grain-free mineral sticks have a natural content of amino acids such as lysine, methionine, and threonine. The practical stick form is very well accepted by horses and is therefore ideal for use as a treat.



DERBY® FASER PLUS

Molasses- and grain-free structured feed with high nutrient density

DERBY® Faser Plus contains a high proportion of natural timothy grass and high-quality alfalfa and sainfoin fibres. The high fibre content is very beneficial for a physiological horse diet based on grasses
and structure-rich PLANTS.

★ GRAIN- AND MOLASSES-FREE
★ LOW IN SUGAR AND STARCH
★ SUITABLE FOR HORSES SENSITIVE TO METABOLISM



Feeding recommendations:
Quantities in kg/horse/day as sole feed in the manger with sufficient hay or grass silage

Body weight	Workload		
	Light	Middle	Heavy
200 kg	0,3 – 0,5 kg	0,5 – 1,0 kg	1,0 – 1,5 kg
400 kg	0,6 – 1,2 kg	1,2 – 2,0 kg	2,0 – 2,5 kg
600 kg	1,0 – 1,8 kg	1,8 – 2,5 kg	2,5 – 3,0 kg

For the full declaration, see page 80 onwards.

Available in: 15 kg bag.

Waiting period according to ADMR | **none** ✓

DERBY® BALANCE

Grain-free pellets for horses with sensitive metabolisms

DERBY® Balance is a starch- and sugar-reduced supplementary feed for horses that should be fed a grain-free diet.

★ GRAIN-FREE
★ REDUCED STARCH AND SUGAR CONTENT
★ MOLASSES-FREE



Feeding recommendations:
Quantities in kg/horse/day as sole feed in the manger with sufficient hay or grass silage

Body weight	Workload		
	Maintenance	Light	Middle
200 kg	0,3 – 0,5 kg	0,5 – 0,7 kg	0,8 – 1,0 kg
400 kg	0,8 – 1,2 kg	1,2 – 1,5 kg	1,5 – 1,7 kg
600 kg	1,5 – 2,0 kg	2,0 – 2,2 kg	2,3 – 2,6 kg

For the full declaration, see page 80 onwards.

Available in: 25 kg bag.

Waiting period according to ADMR | **none** ✓

DERBY® KAROTTEN-MÜSLI

Muesli mix for horses with sensitive digestive tracts

DERBY® Carrot Muesli is an oat-free, high-fiber muesli mix that provides plenty of pectin and is tasty.

★ STRUCTURALLY EFFECTIVE
★ OAT-FREE
★ HIGH DIGESTIBILITY

Feeding recommendations:
Quantities in kg/horse/day as sole feed in the manger with sufficient hay or grass silage

Body weight	Workload	
	Maintenance	Light
200 kg	0,5 – 0,8 kg	0,8 – 1,2 kg
400 kg	1,2 – 1,5 kg	1,5 – 2,5 kg
600 kg	1,5 – 2,0 kg	2,0 – 3,0 kg



For the full declaration, see page 80 onwards.

Available in: 15 kg Bag.



Waiting period according to ADMR | **none** ✓



© DERBY Intern

Tip ***Particularly suitable for easy keepers due to its low protein content.***

DERBY® COUNTRY-MIX

Oat-free muesli with alfalfa fiber

DERBY® Country-Mix is a special muesli made from a high-quality blend of broken-down grain components without oats, providing an optimal energy supply for high-performance Western, sport, and leisure horses without the risk of excess protein.

★ OAT-FREE MUESLI WITH TEXTURE
★ VITAMINS AND MINERALS
★ TASTY AND EASY TO DIGEST

Feeding recommendations:

Quantities in kg/horse/day as sole feed in the manger with sufficient hay or grass silage

Body weight	Workload	
	Light	Middle
200 kg	0,5 – 1,0 kg	1,0 – 1,5 kg
400 kg	1,0 – 1,5 kg	1,5 – 2,5 kg
600 kg	1,5 – 2,0 kg	2,5 – 3,0 kg



For the full declaration, see page 80 onwards.

Available in: 20 kg bag.



Waiting period according to ADMR | **none** ✓

DERBY® APFEL-MÜSLI

Tasty muesli with reduced grain content

DERBY® Apple Muesli is a tasty alternative for horses that should be fed a low-grain diet.

★ OAT AND MOLASSES FREE
★ LOW IN STARCH AND PROTEIN
★ TEXTURE-RICH MUESLI MIX

Feeding recommendations:
Quantities in kg/horse/day as sole feed in the manger with sufficient hay or grass silage

Body weight	Workload		
	Maintenance	Light	Middle
200 kg	0,2 – 0,5 kg	0,5 – 0,8 kg	0,8 – 1,2 kg
400 kg	0,8 – 1,2 kg	1,2 – 1,5 kg	1,5 – 2,5 kg
600 kg	1,2 – 1,5 kg	1,5 – 2,0 kg	2,0 – 3,0 kg



For the full declaration, see page 80 onwards.

Available in: 20 kg bag.



Waiting period according to ADMR | **none** ✓



© DERBY Intern

OUR DERBY® PRODUCTS EXPLAINED

DERBY® Product Manager Daniela Graé explains what makes our feed varieties from the leisure sector so valuable.

Whether pellets, muesli or mash, our leisure range has something for everyone. DERBY® leisure products are characterised by a moderate energy and protein content, but are fully mineralised and fortified with vitamins. We offer a choice of grain-based and grain-free products, with or without oats.

It is important to us that all our products are highly digestible and contain easily digestible components. Palatability is also a decisive factor. In addition to various mueslis for horses in maintenance and light work, our leisure range also includes feed types for more specific requirements. DERBY Pro Care for supplementary feeding or during periods of inactivity and DERBY® Senior Fit specifically for older horses are just two examples of our wide range.

If you have any questions about feeding, please feel free to contact us at any time by email at **info@derby.de**

DERBY® VOLLKORN-MIX *with herbs*

Low-dust, low-protein muesli for leisure and sport horses

DERBY® Whole Grain Mix with Herbs is a low-protein supplementary feed for sport and leisure horses with valuable herbs. It is ideal for horses that are sensitive to excess protein.

★ ALL VITAMINS AND MINERALS
★ SELECTED HERBS FOR THE RESPIRATORY TRACT
★ TASTY AND EASILY DIGESTIBLE



Feeding recommendations:

Quantities in kg/horse/day as sole feed in the manger with sufficient hay or grass silage

Body weight	Workload	
	Light	Middle
200 kg	0,5 – 0,8 kg	0,8 – 1,2 kg
400 kg	1,2 – 1,5 kg	1,5 – 2,5 kg
600 kg	1,5 – 2,0 kg	2,0 – 3,0 kg

For the full declaration, see page 80 onwards.

Available in: 25 kg Bag und Big Bag.

Waiting period according to ADMR | **none** ✓

My favourite leisure activity

„Our DERBY® Whole Grain Mix with Herbs is one of our absolute classics. It is extremely palatable, supports the respiratory tract with 16 selected herbs and, thanks to its low-dust formula, is also very suitable for horses prone to coughing. ***Excellent aroma, superb ingredients, 100% acceptance – what more could you want?“ Nina Fischer, Field Sales Team North***

DERBY® MÜSLI-STICKS

Innovative muesli in a practical stick form

DERBY® Muesli Sticks combine the positive properties of conventional pellet products and muesli products. Thanks to the special DERBY® processing technology, the components contained can be highly broken down and processed into a stick while retaining their natural structure.

★ CHEWING AND SALIVATION
★ VITAMINS AND MINERALS
★ EASY TO PORTION



Feeding recommendations:

Amounts in kg/horse/day as a supplement to good hay and straw

Body weight	Workload			
	Maintenance	Light	Middle	Heavy
200 kg	0,3 – 0,5 kg	0,4 – 0,6 kg	0,7 – 0,9 kg	1,1 – 1,3 kg
400 kg	0,6 – 0,8 kg	0,9 – 1,1 kg	1,5 – 1,7 kg	2,3 – 2,5 kg
600 kg	1,0 – 1,1 kg	1,4 – 1,6 kg	2,3 – 2,5 kg	3,5 – 3,7 kg

For the full declaration, see page 80 onwards.

Available in: 15 kg bag.

Waiting period according to ADMR | **none** ✓

DERBY® STANDARD

Complete supplementary feed for horses with normal requirements

DERBY® Standard is a versatile supplementary feed for all horses and ponies. It is low in starch and oat-free and is suitable for all total rations as a supplement to roughage such as hay, haylage or good grass silage.

★ MINERALS AND VITAMINS
★ HIGHLY DIGESTIBLE
★ OAT-FREE

Feeding recommendations:

Quantities in kg/horse/day as sole feed in the manger with sufficient hay or grass silage

Body weight	Workload		
	Maintenance	Light	Middle
200 kg	0,5 – 1,0 kg	1,0 – 2,0 kg	2,0 – 3,0 kg
400 kg	1,0 – 2,0 kg	2,0 – 3,0 kg	3,0 – 4,0 kg
600 kg	2,0 – 3,0 kg	3,0 – 4,0 kg	4,0 – 5,0 kg



For the full declaration, see page 80 onwards.

Available in: 25 kg bags and loose.



Waiting period according to ADMR | **none** ✓

DERBY® MÜSLI-MIX

Oat-free muesli mix for horses

DERBY® Muesli Mix ensures a balanced diet for sport and leisure horses.

★ OAT-FREE RECIPE
★ MINERALS AND VITAMINS
★ THERMALLY BROKEN DOWN

Feeding recommendations:

Quantities in kg/horse/day as sole feed in the manger with sufficient hay or grass silage

Body weight	Workload	
	Light	Middle
200 kg	0,5 – 1,0 kg	1,0 – 1,5 kg
400 kg	1,0 – 1,5 kg	1,5 – 2,5 kg
600 kg	2,0 – 2,5 kg	2,5 – 3,5 kg



For the full declaration, see page 80 onwards.

Available in: 20 kg bag.



Waiting period according to ADMR | **none** ✓

Tip

Adding one to two handfuls of DERBY® Luzerne PUR oder DERBY® Luzerne to each meal can extend feeding time and intensify chewing.



DERBY® COUNTRY

Pelleted concentrated feed for horses with normal requirements

DERBY® Country is fully fortified with vitamins and minerals and is ideal as a sole concentrate feed.

★ HIGHLY DIGESTIBLE
★ VERY TASTY
★ MINERALS AND VITAMINS

Feeding recommendations:

Quantities in kg/horse/day as sole feed in the manger with sufficient hay or grass silage

Body weight	Workload	
	Light	Middle
200 kg	0,8 – 1,2 kg	1,2 – 1,5 kg
400 kg	1,2 – 1,5 kg	1,5 – 2,0 kg
600 kg	2,0 – 2,5 kg	2,5 – 3,5 kg



For the full declaration, see page 80 onwards.

Available in: 25 kg bags and loose.



Waiting period according to ADMR | **none** ✓

During thermal treatment, heat and moisture are used to break down the grain or the starch in the grain. This increases its availability for the horse.

DERBY® COOL & FIT

Oat-free muesli for leisure and sport horses

DERBY® Cool & Fit is an oat-free muesli with highly processed cereal components to boost performance and promote a balanced nervous system.

★ LOW PROTEIN
★ OAT-FREE RECIPE
★ MINERALS AND VITAMINS

Feeding recommendations:

Quantities in kg/horse/day as sole feed in the manger with sufficient hay or grass silage

Body weight	Workload	
	Light	Middle
200 kg	0,5 – 0,75 kg	0,75 – 1,0 kg
400 kg	1,0 – 1,2 kg	1,2 – 1,5 kg
600 kg	1,5 – 2,0 kg	2,0 – 3,0 kg



For the full declaration, see page 80 onwards.

Available in: 20 kg bag.



Waiting period according to ADMR | **none** ✓



© Petra Eckerl – AdobeStock.com

OLD HORSES - FIT AND FULL OF VITALITY!

Many horse owners want their horses to remain fit and healthy into old age.

Horses often remain very fit and capable of performing well even beyond the age of 20 and can still be ridden or driven. However, the diet of older horses differs from that of typical sport and leisure horses. Older horses have a slower metabolism and are no longer able to absorb the nutrients in their feed as effectively. Older horses also have an increased need for trace elements, unsaturated fatty acids and, in particular, vitamin E.

In addition to reduced digestive capacity, older horses often experience age-related problems with their teeth. Tooth damage and gaps in the teeth mean that their feed must also be adapted to this problem. Soakable hay substitutes, such as DERBY® Meadow Cobs, ensure the supply of roughage in these cases. But there are also soakable mueslis among the concentrated feeds on offer that meet the requirements of senior horses.

See DERBY® Wiesencobs page 45.

Tip

Feeding older horses

*In addition to regular dental check-ups, older horses can be kept fit through activities such as riding, stretching exercises and ground work. It is also important to ensure that they have a sufficient supply of roughage. Soakable alternatives such as **DERBY® Wiesencobs** should be used, especially for horses with age-related dental problems.*

Here is an example ration for your senior horse (600 kg live weight):

- 1,5 kg DERBY® Senior-Fit
- 1,5 –2 kg DERBY® Wiesencobs soaked
- 300 g DERBY® Vital
- 6–8 kg hay (best quality)
- Straw from the bedding

Please provide sufficient fresh drinking water.

© photology1971 – AdobeStock.com

DERBY® SENIOR-FIT

Easily digestible muesli with a special nutrient composition for older horses

DERBY® Senior-Fit is an easily digestible muesli with selected, high-quality ingredients and has been specially designed to meet the nutritional needs of older horses.

★ **HIGH PROTEIN QUALITY**
★ **PROMOTES VITALITY AND PREVENTS SUBSTANCE LOSS**
★ **CAN BE SOAKED**

Feeding recommendations:
Amount in kg/horse per day as sole feed in the manger with sufficient hay or grass silage

Body weight	Maintenance	Light work
200 kg	0,8 – 1,0 kg	1,0 – 1,5 kg
400 kg	1,0 – 1,5 kg	1,5 – 2,0 kg
600 kg	1,5 – 2,0 kg	2,0 – 2,5 kg

For the full declaration, see page 80 onwards.

Available in: 20 kg bag.

Click here for our feeding guide with further information on feeding senior horses.



Waiting period according to ADMR | **none** ✓



FACTS ABOUT FEEDING MASH

Have you always wanted to know what mash contains and what benefits it offers your horse?

Wath ist Mash?
It is a supplement to the normal feeding plan and is mixed with water. It consists mainly of easily digestible plant components, is usually rich in protein and is a healthy change from the daily ration.

What is Mash made of?
Our tried-and-tested basic recipe has consisted of linseed and wheat bran for decades. It contains no added vitamins or minerals. For apple mash, we also use oat flakes and apple pomace, which have long been known for their mucous membrane protection properties. For all horses that are sensitive to grain, we offer an alternative in the form of our grain-free DERBY® Gastro Mash.

When should I feed mash?
Especially when I want to give my horse an extra portion – not only as a reward, but also to aid digestion or increase water intake.

How do I feed Mash?
Due to the mucus-forming components in the recipe, Mash is ideally mixed with warm water. It also works with cold water in our varieties, but many horses prefer to eat it when it is served warm. The Mash should have a mushy consistency. In summer, it can be prepared a little more liquid for additional water intake. For healthy digestion, we recommend feeding mash 2 to 3 times a week. In special cases, such as building up body mass, mash can also be used daily. In case of acute digestive problems, you should seek the advice of your vet.

DERBY® MASH

Tasty mash based on a tried-and-tested recipe

DERBY® Mash is based on the traditional recipe of the old feed masters. The tasty recipe provides important protein for maintaining and building muscle mass.

★ SOOTHING AND TASTY
★ APPETISING AND EASY TO DIGEST
★ NO BOILING OR SOAKING TIME REQUIRED

Feeding recommendations
Amounts in kg/horse/day for a balanced total ration

Body weight	Prevention of digestive disorders	Acute disturbance of bowel function*	coat change treatment	Regeneration of body mass*
200 kg	0,2 kg	0,4 kg	0,2 kg	0,3 kg
400 kg	0,4 kg	0,8 kg	0,4 kg	0,5 kg
600 kg	0,5 kg	1,0 kg	0,6 kg	0,8 kg
Application	2–3 meals per week	Daily, for at least 21 days	2–3 meals per week during the moulting season	Daily, until the desired physical condition is achieved

* It is recommended to seek the advice of a vet before feeding or extending the feeding period.

For the full declaration, see page 80 onwards.

Available in: 8 kg bucket and 20 kg bag.



Waiting period according to ADMR | **none** ✓

DERBY® APFEL-MASH

Tasty supplementary feed for stabilising digestive processes

DERBY® Apple Mash is easily digestible and promotes gastrointestinal health thanks to its selected ingredients.

★ STIMULATES APPETITE
★ DURING PERIODS OF RECOVERY
★ SUPPORTS DIGESTION

Feeding recommendations
Amounts in kg/horse/day for total ration

Body weight	Supporting digestion	Building body mass
200 kg	0,2 – 0,3 kg 2–3 x/Week	0,3 – 0,4 kg daily
400 kg	0,4 – 0,6 kg 2–3 x/Week	0,6 – 0,8 kg daily
600 kg	0,6 – 0,8 kg 2–3 x/Week	0,8 – 1 kg daily

For the full declaration, see page 80 onwards.

Available in: 8 kg bucket and 15 kg bag.



Waiting period according to ADMR | **none** ✓

DERBY® PRO-CARE

Highly digestible recovery feed

DERBY® Pro-Care is a highly digestible feed for all horses in phases of regeneration, to support digestion and for horses that are difficult to feed.

★ DURING PERIODS OF RECOVERY
★ BUILDING AND MAINTAINING BODY MASS
★ HIGH DEGREE OF DIGESTIBILITY



Feeding recommendations:
Amounts in kg/horse/day based on final weight

Body weight	Upgrading the feed ration	Regeneration of body mass
200 kg	0,05 – 0,1 kg	0,1 – 0,2 kg
400 kg	0,1 – 0,2 kg	0,2 – 0,4 kg
600 kg	0,2 – 0,5 kg	0,5 – 0,8 kg

DERBY® Pro-Care can also be fed soaked.

For the full declaration, see page 80 onwards.

Available in: 15 kg bag.

Waiting period according to ADMR | **none** ✓

Tip

Feeding in special situations

DERBY® Pro Care *is a slightly different feed for demanding situations. The special manufacturing process (extrusion) achieves a particularly high degree of component breakdown. This makes the feed very easy to digest and suitable, for example, during periods of inactivity to prevent loss of body mass.*

DERBY® Melassefreie RÜBENSCHNITZEL

Gently dried, unpelleted beet flakes

DERBY® Molasses-free beet pulp is a natural product made from sugar beet.

★ TASTY
★ LOW SUGAR CONTENT
★ GRAIN-FREE



Feeding recommendations:
Amounts in kg/horse/day based on final weight

Body weight	Upgrading the feed ration	Regeneration of body mass
200 kg	0,05 – 0,1 kg	0,1 – 0,2 kg
400 kg	0,1 – 0,2 kg	0,2 – 0,4 kg
600 kg	0,2 – 0,5 kg	0,5 – 0,8 kg

* for light work ** in maintenance requirements

DERBY® molasses-free beet pulp may only be fed soaked!
Never feed dry! Soak DERBY® molasses-free beet pulp in a ratio of 3:1 (water:beet pulp) with lukewarm water. After approx. 30 minutes, no further expansion in volume will be noticeable.

For the full declaration, see page 80 onwards.

Available in: 12,5 kg bag.

Waiting period according to ADMR | **none** ✓

SPECIAL REQUIREMENTS - SPECIAL FEED

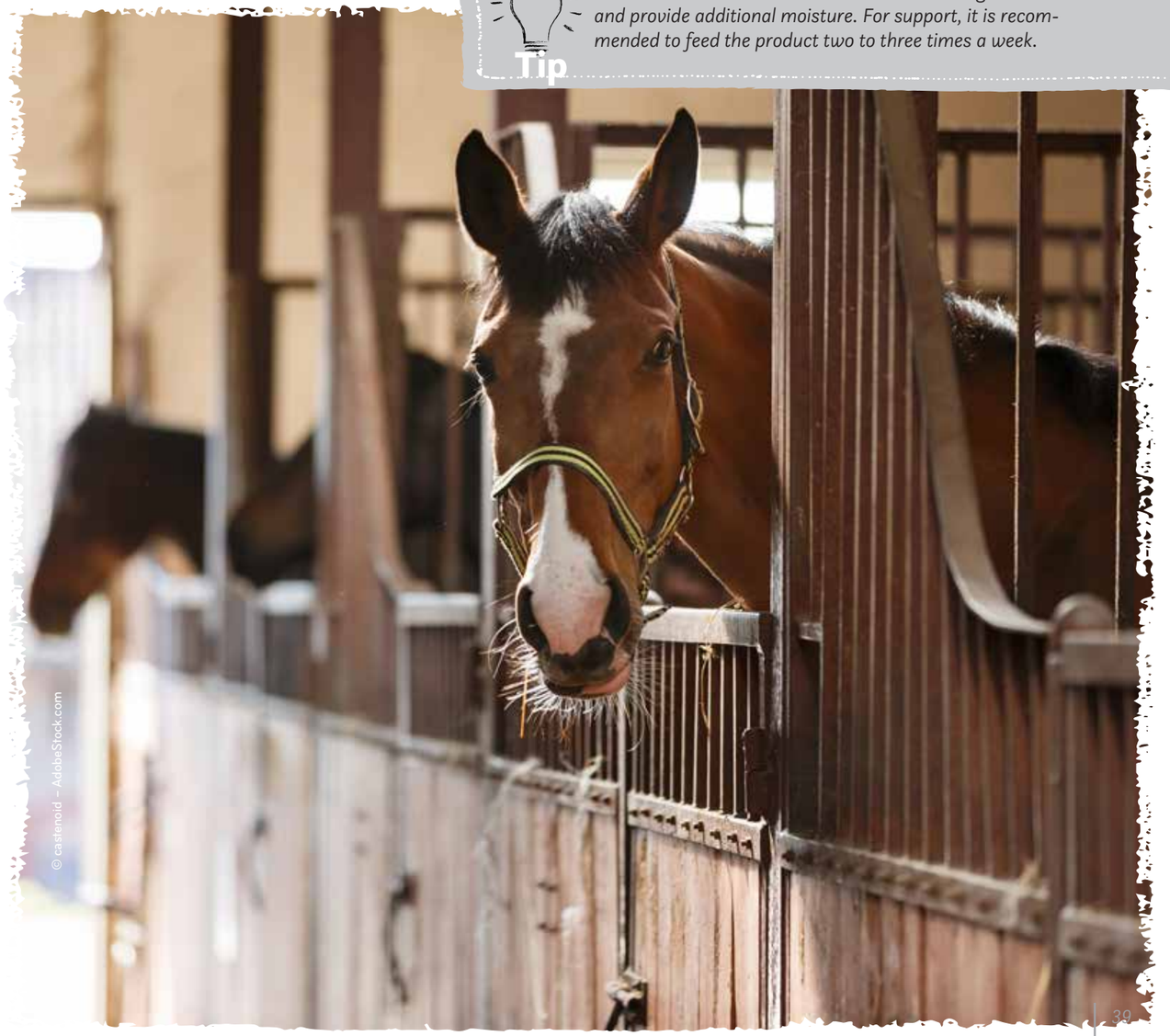
DERBY® Pro-Care has proven itself in use for many years. Originally intended for racehorses – as they require particularly hygienic nutrition – it has also proven itself as feed in special situations.
Due to weather and natural conditions, the hygiene standard of natural products is not always consistent, and the nutrient composition is also subject to slight fluctuations.

To keep DERBY®Pro-Care particularly hygienic and ensure a consistent nutrient concentration, all components used are ground, heated with steam and sprayed through nozzles under pressure. Following this heat and pressure process, the compressed feed paste can relax and takes on its characteristic irregular extrudate shape. This process significantly reduces the germ content in all raw components and minimises dust contamination – making it almost germ-free. This special processing breaks down the components, making them easier to digest – which is particularly important for starch digestion.

DERBY® Pro-Care is suitable for all horses with sensitive digestive tracts. Due to its high degree of digestion, DERBY® Pro-Care does not burden the horse's digestive tract and is particularly easy to digest. It is therefore also suitable for supplementary feeding and for horses kept in stalls.

Tip

Our mash varieties can stimulate the horse's digestion and provide additional moisture. For support, it is recommended to feed the product two to three times a week.





Tip

Does your horse have dental problems and difficulty chewing?
*With **DERBY® Wiesencobs** and **DERBY® Luzerne-Cobs**, we offer soakable roughage in our product range. Even if there is not enough roughage in the form of hay or haylage, the ration can be supplemented with one of these two products.*

ROUGHAGE IN HORSE FEEDING

Roughage is the basic building block that must be included in every ration. We explain why a sufficient supply of roughage is so essential.

By nature, horses' bodies are designed to consume roughage. In the wild, horses spend most of the day searching for food. They cover distances of several kilometres every day and continuously consume small portions of food. Due to modern horse husbandry practices, it is usually not possible to guarantee a constant supply of roughage. This often results in feeding breaks of more than four hours. In order to avoid the negative effects of feeding practices as far as possible, feeding breaks should not exceed four hours.

In addition to the time spent eating, the amount of roughage consumed is also an important factor. A minimum of 1.5 kg per 100 kg of the horse's target weight is recommended. For a horse weighing 600 kg, this would be at least 9 kg of hay per day. Although providing hay ad libitum would be sensible in terms of reducing feeding breaks, this also poses health risks. Horses tend to consume too much energy in relation to their energy requirements when roughage is freely available. If this increased energy supply continues over a longer period of time, it can lead to significant weight gain and resulting problems. It is therefore important to find a balance between a healthy feeding time and the energy required by the horse in order to avoid an energy oversupply and the resulting problems.

Continuous roughage intake also has health benefits. Consistent chewing increases saliva production. Saliva production also increases bicarbonate production. If the horse's stomach remains without food for more than four hours, significantly less saliva is produced and thus also less bicarbonate, which is important for buffering the pH value in the stomach. If this buffering of stomach acid does not take place, problems in the stomach can occur. Behavioural problems can also result from an inadequate supply of roughage.



Ina Wesselmann, product manager

In addition to a fresh supply of roughage in the form of grass, the supply of preserved roughage is an important part of good horse feeding. Preserved feed such as hay makes up the largest part of horse feed. Silage is also becoming increasingly important, as rapid preservation keeps nutrient losses to a minimum. If the silage is hygienically sound, it can be equated with hay in terms of quality. As a rule, roughage is offered in a coarse structure, but for horses with dental problems or older horses, it is advisable to offer roughage that has been finely chopped or in the form of soaked hay cobs.

Currently, roughage types such as timothy grass and alfalfa are gaining in importance. Timothy grass is probably better known to most people as meadow grass. Thanks to its low protein and sugar content, it is particularly suitable for horses that are easy to feed or have sensitive metabolisms. Alfalfa, on the other hand, is often used for muscle building due to its protein content. However, the protein content of alfalfa can also have a positive effect on maintaining body mass in older horses.



© piyawatfoto – AdobeStock.com

ALFALFA AS AN 'ALL-ROUNDER'

© Dennisgrafock – AdobeStock.com

Alfalfa is also known as the queen of forage crops due to its valuable nutrient composition. It is characterised by a high protein content and serves as a source of calcium and carotene for horses. The high-quality protein in alfalfa is particularly suitable for broodmares and growing foals, but also for sport and leisure horses. Alfalfa contains important essential amino acids and, due to its positive properties during the muscle-building phase, is a useful supplement to any diet for all horses.

DERBY® LUZERNE

Hot air dried alfalfa

DERBY® Luzerne is a structurally effective supplementary feed containing alfalfa and green cut oats.

★ HIGH-QUALITY AMINO ACIDS
★ STRUCTURALLY EFFECTIVE
★ GRAIN-FREE

Feeding recommendations:
Amounts in kg/horse/day

Body weight	intended use	
	As a substitute for hay	Ration upgrade to existing concentrated feed ration
200 kg	1,5 – 2,5 kg	0,5 – 1,0 kg
400 kg	3,0 – 4,5 kg	1,0 – 1,5 kg
600 kg	4,5 – 5,5 kg	1,5 – 2,0 kg

For the full declaration, see page 80 onwards.

Available in: 18 kg bag.



Waiting period according to ADMR | **none** ✓

DERBY® LUZERNE Pur

Pure, gently hot-air dried alfalfa

DERBY® Luzerne Pur is a structurally effective supplementary feed and provides high-quality amino acids, making it ideal for muscle building.

★ MOLASSES-FREE
★ STRUCTURALLY EFFECTIVE
★ SUPPLY OF ESSENTIAL AMINO ACIDS

Feeding recommendations:
Amounts in kg/horse/day

Body weight	intended use	
	hay substitute	Upgrading hay
200 kg	1,7–2,7 kg	0,8–1,3 kg
400 kg	3,4–5,5 kg	1,7–2,3 kg
600 kg	4,0–5,5 kg	2,5–3,0 kg

For the full declaration, see page 80 onwards.

Available in: 15 kg bales.



Waiting period according to ADMR | **none** ✓

DERBY® LUZERNE-COBS

High-quality roughage supplement for horses

DERBY® Luzerne Cobs are a structurally effective supplement, especially for thin and old horses. The naturally occurring protein provides important building blocks for muscle development.

★ STRUCTURAL EFFECTIVENESS
★ RATION ENHANCEMENT
★ ESSENTIAL AMINO ACIDS

Feeding recommendations:
Amounts in kg/horse/day

Body weight	hay substitute	Upgrading hay	Supplement Total ration
200 kg	1,8 – 2,8 kg	0,6 – 1,4 kg	0,3 – 0,6 kg
400 kg	3,8 – 4,8 kg	1,8 – 2,8 kg	0,6 – 0,9 kg
600 kg	5,8 – 7,8 kg	2,8 – 3,8 kg	0,9 – 1,2 kg

PLEASE SOAK IT!

Please administer soaked.

For the full declaration, see page 80 onwards.

Available in: 25 kg bag.



Waiting period according to ADMR | **none** ✓

DERBY® LUZERNFIT

Gently dried, pelleted alfalfa

DERBY® Luzernfit is ideal as a supplement to cereals such as oats. It provides protein and is particularly palatable.

★ HIGHLY DIGESTIBLE
★ TASTY RECIPE
★ PROMOTES MUSCLE GROWTH

Feeding recommendations:
Amounts in kg per 100 kg live weight horse/day as a supplement/enrichment to the feed ration

Intended use	Supplement to	Per 100 kg body weight
As concentrated feed for horses with grain allergies	Hay or grass silage	0,3 – 0,8 kg
As concentrated feed	good feed straw	0,5 – 1,0 kg
As concentrated feed for horses with dust allergies	soaked hay cobs, DERBY® mountain meadow cobs	0,3 – 0,8 kg
As a high-quality source of protein to enhance the ration		0,3 – 0,5 kg

For the full declaration, see page 80 onwards.

Available in: 25 kg bag.



Waiting period according to ADMR | **none** ✓

ROUGHAGE AS A SUPPLEMENT TO EXISTING RATIONS

Practical tip from product and application consultant Alexander Kretschmer

„With DERBY® roughage products, it is possible to enhance and supplement daily feeding. Our roughage is not only suitable for muscle building or the adapted feeding of sensitive horses. For hasty eaters, mixing our fibre products into the daily feed has proven effective in reducing the speed at which feed is consumed.

Adding one to two handfuls of DERBY® Lucerne, DERBY® Lucerne Pure or DERBY® Timothy Grass Pure to each concentrated feed ration has also been proven to improve chewing activity and increase saliva production.

Our DERBY® Wiesencobs or DERBY® Luzerne-Cobs are particularly suitable for older horses, as they can be soaked and are therefore easy to eat.



Alexander Kretschmer, Product and Application Consultant, Central Team



© Alexia Khruscheva – AdobeStock.com

DERBY® WIESENCOBS

Hay cobs made from herb-rich meadow hay

DERBY® Wiesencobs are structurally effective hay cobs from species-rich meadows in the Alpine foothills.

★ HIGH-QUALITY ROUGHAGE
★ HAY FROM CONTROLLED CULTIVATION
★ SPECIES-RICH AND TASTY

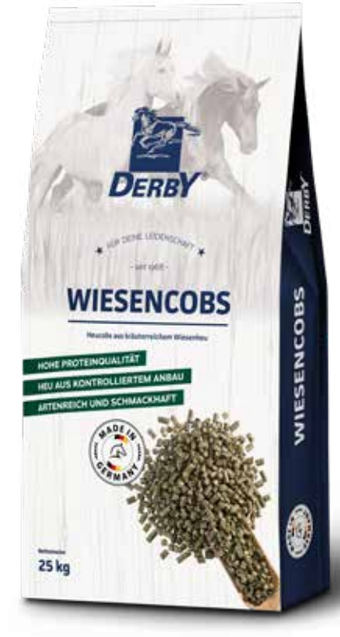
PLEASE SOAK IT!

Feeding recommendations:
Amounts in kg/horse/day

Body weight	hay substitute	Upgrading hay
200 kg	2,0 – 3,0 kg	1,0 – 1,5 kg
400 kg	4,0 – 5,0 kg	2,0 – 2,5 kg
600 kg	5,0 – 7,0 kg	3,0 – 5,0 kg

For the full declaration, see page 80 onwards.

Available in: 25 kg bag.



Waiting period according to ADMR | **none** ✓

DERBY® TIMOTHEE-GRAS *Pur*

Pure timothy grass, gently dried with hot air

DERBY® Timothee-Gras Pur consists of timothy grass and is molasses-free. It is particularly suitable for easy-keeper horses that are sensitive to metabolism or horses that are sensitive to other grasses.

★ SUITABLE FOR HORSES WITH A LIGHT APPETITE
★ SUITABLE FOR HORSES WITH SENSITIVE METABOLISMS
★ HIGH DIGESTIBILITY

Feeding recommendations:
Amounts in kg/horse/day

	intended use	
Body weight	hay substitute	Upgrading hay
200 kg	2,7 – 3,7 kg	1,8 – 2,3 kg
400 kg	4,0 – 5,5 kg	2,7 – 3,3 kg
600 kg	5,5 – 7,0 kg	3,5 – 4,0 kg

For the full declaration, see page 80 onwards.

Available in: 15 kg bales.



Waiting period according to ADMR | **none** ✓



WELL CARED FOR RIGHT FROM THE START

Breeding is all about providing optimal care – right from the start.

This is the only way we can ensure that foals enjoy the longest and healthiest life possible. 'Right from the start' even refers to the period before the mare is inseminated. To ensure that she has a good oestrus cycle and, as a result, good follicle formation, you can provide her with optimal support using products such as DERBY® Rosse-Support or the tried-and-tested DERBY® Carotin.

„The DERBY® breeding range already includes many tried-and-tested products. However, I have plans for further products specifically for breeding and rearing horses in the future. When developing new products or optimising existing ones, I draw not only on the latest scientific findings, but also on my daily experience with my own broodmares and foals, particularly in the breeding sector. Optimal care right from the start is particularly important to me."



Daniela Graé, DERBY product manager and breeder

DERBY® ZUCHTMÜSLI Plus

High-quality muesli with amino acids and trace elements for broodmares and stud stallions

DERBY® Zuchtmüsli Plus is a muesli mix perfectly tailored to broodmares. The selection of components ensures that the broodmare is well nourished during pregnancy and lactation (milk production) with small intestine digestible proteins (pcvXP), concentrated trace elements and all vitamins and minerals.

★ HIGH-QUALITY AMINO ACIDS
★ MINERALS AND VITAMINS
★ SUPPORTS MILK PRODUCTION

Feeding recommendations:
Quantities in kg/horse/day as sole feed in the manger with sufficient hay or grass silage (for hay, at least 1.5 kg/100 kg body weight)

Body weight	Broodmares: PM = pregnancy month, LM = lactation month			stud horses
	8. PM until birth*	from birth to 3rd LM**	3. LM until weaning	stud service
200 kg	0,5 – 1,0 kg	1,3 – 1,5 kg	1,0 – 1,5 kg	1,5 – 2,0 kg
400 kg	1,5 – 2,0 kg	2,5 – 3,5 kg	2,5 – 3,0 kg	2,5 – 3,5 kg
600 kg	2,0 – 3,0 kg	4,0 – 5,0 kg	3,5 – 4,5 kg	4,0 – 5,0 kg

* During the last month of pregnancy, the broodmare may eat less. The amount of hay can then be reduced slightly, but make sure the hay is of excellent quality!

** Gradually increase the feed quantity within the first month of lactation to the specified amount, depending on the quality and quantity of pasture.

For the full declaration, see page 80 onwards.

Available in: 20 kg bag.



Waiting period according to ADMR | **none** ✓

DERBY® ZUCHT

Pelleted concentrated feed for the optimal nutrition of breeding horses

DERBY® Zucht is a high-quality pelleted concentrated feed and covers the increased requirements of breeding horses with amino acids, trace elements, all vitamins and minerals.

★ IMPROVED MILK YIELD
★ OPTIMAL FOAL DEVELOPMENT
★ HIGH DIGESTIBILITY

Feeding recommendations:
Quantities in kg/horse/day as sole feed in the manger with sufficient hay or grass silage

PM = pregnancy month, ML = month of life

Body weight	8. PM until birth	From birth to 3rd ML and stud horses depending on stud use	3. ML until weaning
200 kg	0,5 – 1,0 kg	1,5 – 2,0 kg	1,0 – 1,5 kg
400 kg	1,0 – 1,5 kg	3,0 – 4,0 kg	2,0 – 2,5 kg
600 kg	2,0 – 2,5 kg	4 - 5 kg	2,8 – 3,2 kg

Foal:

Target weight of the foal	1st - 2nd month	2nd – 3rd month	3. ML until weaning	Weaning by the 11th month
200 kg	0,2 – 0,4 kg	0,4 – 0,5 kg	0,5 – 0,6 kg	0,6 – 1,0 kg
400 kg	0,3 – 0,5 kg	0,5 – 0,7 kg	0,7 – 1,0 kg	1,0 – 1,5 kg
600 kg	0,4 – 0,6 kg	0,6 – 0,8 kg	1,0 – 1,8 kg	1,8 – 2,2 kg

The specified feed quantities depend on the quality of roughage used and the availability of pasture. To prevent orthopaedic developmental disorders, we recommend early use of DERBY® Top Start and DERBY® Fohlen-Mineral.

For the full declaration, see page 80 onwards.

Available in: 25 kg bags and loose.



Waiting period according to ADMR | **none** ✓



© Reckimedia

Stefan Holtwiesche with V-Power, the winning stallion at the 2022 Westphalian Main Licensing

HOLTWIESCHE TRAINING STABLE PUTS ITS FAITH IN DERBY

From foals to young stallions to riding horses, all horses are well cared for.

What are the main pillars of the business?
Stefan Holtwiesche: We are quite diversified. Riding and competition horses play a minor role compared to breeding, rearing and preparing for inspections. In spring, around 30 foals are born on our farm. We look after most of the broodmares from insemination onwards and also assist with foaling. In addition, we have a number of horses in rearing, which we separate into different groups according to age and gender. These horses are kept in a playpen during the winter and go out to the paddock every day. During the summer months, they are out in the pasture 24 hours a day.

At the beginning of the year, we always prepare a few mares for the mare performance test, and in late summer, the two-and-a-half-year-old stallions move in to prepare for licensing.

What successes can you look back on?
Stefan Holtwiesche: We have now prepared numerous state premium mares and licensed stallions, including several champion stallions.

Two particular successes were, of course, the two champion stallions in Westphalia in 2022 and 2023. These were very emotional moments, especially with V-Power, who also grew up with us and whose breeder has been our friend for many years.

What do you particularly enjoy about your job?
Stefan Holtwiesche: It is always fascinating to see how young horses develop. Physically, it is particularly noticeable when the young horses come in from the pasture still quite delicate and with little muscle, and then within a few months, thanks to feeding and training, they look like proper horses. But the horses also develop enormously mentally through daily interaction.

Preparing for the licensing is quite specific. What is important?
Stefan Holtwiesche: Firstly, it is important that the stallions are physically well developed and correctly conformationed. This includes, above all, the right size, a beautiful topline and good conformation – but a handsome head doesn't hurt either.

For dressage stallions, movement is also important, which should be as good as possible in all three basic gaits. Show jumping stallions should also have good movement in order to be successful at the licensing.
When the stallions arrive at our facility, they are first given time to get used to their new stable and the atmosphere. All stallions are put out in the paddock in addition to their training, because it is important that they are not overwhelmed mentally and continue to enjoy their work.

Another important point for us is feeding. The horses have to develop and undergo significant physical changes in a short period of time, which is only possible if they are optimally cared for.

Which products do you use?
Stefan Holtwiesche: We rely on a variety of products. For rearing and broodmares, we use DERBY® Zucht, which is very palatable and keeps the horses looking good.

Horses that are worked receive mainly DERBY® Sport with alfalfa and linseed oil. We also supplement this with DERBY® Vital, Pro Performance and Muscle Support as required. DERBY® Pro Performance in particular has proven very effective for stallions before licensing, as it gives the horses extra shine. Before stressful situations and long journeys, all horses are also given DERBY® Mash or Apple Mash.



© Juliane Fellner/Hannoveraner Verband

Stefan Holtwiesche, breeder, trainer and instructor from Gescher.



© EQUITARIS

Stefan Holtwiesche with Trocadero Noir, premium stallion and top price at the 2023 Westphalian Main Licensing

FEEDING SCHEDULE FOR BROODMARES*:

FEED	HEAT (6 weeks before to 3 weeks after mating date)	PREGNANCY (1st–8th month)	HEAVILY PREGNANT (9th–11th month)	LACTA-TING	FEEDING TARGET
DERBY® Carotin **or DERBY® Rosse-Support**	200–250 g/Day 40 g/Day	–	–	–	Promoting ovulation, conception and implantation of the foetus
DERBY® Top Start	–	–	40 ml/Day	–	For better foal development
DERBY® Zucht or DERBY® Zuchtmüsli Plus	Slowly increase the amount of feed	1,5–2 kg/ Day**	2–3,5 kg/ Day	4–6 kg/ Day	Ensuring the care of mares and foals
DERBY® Vital	200–250 g/Day	–	200 g/Day	500 g/Day	To enhance the ration

* The feeding amounts refer to mares with a body weight of 600 kg and are highly dependent on the quality of the roughage used.
** Adjusted to work performance and feed condition.

© callipso88 – AdobeStock.com



DERBY® ROSSE-SUPPORT

For improved fertility in mares and stallions

DERBY® Rosse-Support supports fertility in mares and stallions with a combination of vitamins and trace elements, supplemented by the antioxidant effect of grape seed extract.

★ SUPPORTS MARES IN HEAT
★ WITH BETA-CAROTENE
★ VITAMINS AND MINERALS



Feeding recommendations:

Body weight	Mares	Stallions
200 kg	15 g	15 g
400 kg	25 g	25 g
600 kg	40 g	40 g

For the full declaration, see page 80 onwards.

Available in: 3 kg bucket.

Waiting period according to ADMR | **none** ✓

Tip

How can I support my mare's heat cycle?

„With the help of an adapted diet or special supplements, we can not only provide the mare with optimal care, but also promote oestrus, among other things. In the winter before the planned mating, the mare is fed hay or grass silage and a low-energy, low-protein feed with sufficient mineralisation. About six weeks before the planned mating date, the ration should be adjusted. In addition to increasing the energy intake, the protein intake should be increased in particular. It is also advisable to increase the vitamin E and beta-carotene content in the ration. DERBY® Carotin and DERBY® Rosse-Support are suitable for this purpose."

Daniela Graé, product manager



DERBY® CAROTIN

Active ingredient concentrate to promote fertility in mares and stallions

DERBY® Carotin is an active ingredient concentrate with a high beta-carotene content and vitamin E to compensate for seasonal nutrient deficiencies.

★ EFFECTIVE CAROTENE SUPPLY
★ INCREASED FERTILITY
★ GOOD FERTILISATION RATES

Feeding recommendations:

Spread over 2 doses daily		
Broodmares	4 weeks before mating until mating date	200 g
	To support oestrus	200 – 250 g
	Up to 3 weeks after mating/insemination	100 – 150 g
	In case of problematic pregnancy	150 g
Stallions	To ensure sperm quality	150 g

Due to its higher vitamin D3 content compared to complete feed, this supplementary feed may only be fed up to 8% of the daily ration.
Provide sufficient fresh drinking water.

For the full declaration, see page 80 onwards.

Available in: 5 kg bucket.



Waiting period according to ADMR | **none** ✓



© Rita Kochnarjova – AdobeStock.com

DERBY® TOP-START

Liquid mineral paste for foals and mares

DERBY® Top Start provides foals with organically bound trace elements that are essential for the proper development of the musculoskeletal system.

★ **ORGANICALLY BOUND TRACE ELEMENTS**
★ **SUPPORTS SKELETAL DEVELOPMENT**
★ **VITAMINS AND MINERALS**



Feeding recommendation:
For foals with a final weight of 500–600 kg

Age, LW = week of life	Amount to be given per day
From 1st LW	5–10 ml, 2–3 times per week
From 4th LW	20 ml, 2–3 times per week
From 8th LW	20 ml, daily
From 12th to 30th LW	40 ml, daily
From 40th LW	20–40 ml daily, depending on the amount of DERBY® Fohlenmüsli or DERBY® Youngstar used

For the full declaration, see page 80 onwards.

Available in: 1 litre bottle.

Waiting period according to ADMR | **none** ✓

Tip

Start feeding **DERBY® Top Start** *to the mare during the last four weeks of pregnancy to support her mineral supply.*

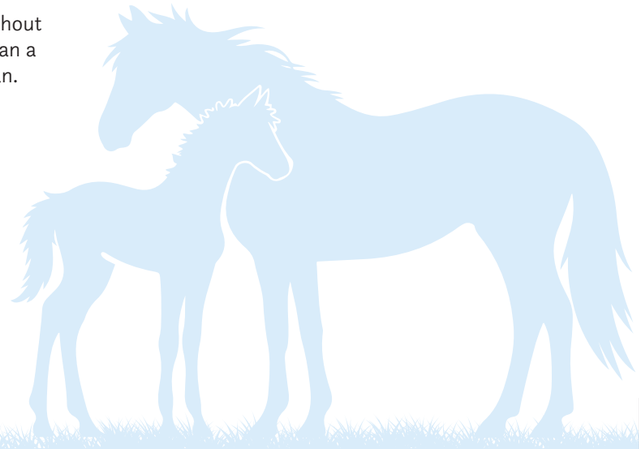
FOAL-ABC

Halter, hoof care, grooming, leading, tethering

The foal tumbles into the straw and is usually very curious and friendly towards humans from the first days of its life. This natural curiosity can be exploited at an early stage to practise a few basics with the foal. These basics include putting on a halter, giving hooves, grooming and leading.

In the early stages, you can practise with the foal without much extra effort – training should not take more than a few minutes, as foals have a very short attention span.

If you have spent enough time 'training' the foal in the first few weeks, it will make later training much easier. Horses never forget this initial training. It is therefore the best investment of time for the entire future life of a horse, which will also be appreciated by the farrier, vet and others.



© firoz – AdobeStock.com

DERBY® FOHLENMILCH

High-quality milk replacer for the foal's balanced development

DERBY® Foal Milk provides foals with optimal energy and nutrients in the event of milk shortage or loss of the mother mare.

★ **OPTIMAL FOAL DEVELOPMENT**
★ **HIGH DIGESTIBILITY**
★ **ENSURES INITIAL CARE**



Feeding schedule
180 g foal milk/litre water, mixing temperature: 40–45 °C, feeding temperature: 35–40 °C

Age in days	Meals per day	Amount in litres per meal
Day 1–2	20	0,25
Day 3–4	18	0,40
Day 5–6	16	0,50
Day 7–8	14	0,55
2nd week of life	12	0,85
3rd–5th week of life	8	1,65
6th–14th week of life*	7	1,90
15th week of life**	6	2,50
16th week of life**	5	2,00
17th week of life**	4	2,00
18th–20th week of life**	2 –4	2,00

*Foal milk quantity depending on intake of DERBY® Fohlenmüsli or DERBY® Youngstar.
**Foal milk quantity and concentration depend on concentrated feed intake and planned weaning date (concentration gradually decreases to 150 g/L water in weeks 18–20).
Note: Foals normally suckle much more frequently at first. The frequency of feeding should be adjusted to the individual development of the foal.

For the full declaration, see page 80 onwards.

Available in: 20 kg bag and 5 kg bucket.

Waiting period according to ADMR | **none** ✓

DERBY® FOHLEN-MINERAL

Mineral feed for suckling foals and weanlings

DERBY® Fohlen-Mineral optimises the mineral and vitamin supply for growing foals.

★ **ORGANIC TRACE ELEMENTS**
★ **MINERALS, VITAMINS**
★ **OPTIMAL SUPPLY**



Feeding recommendations:
With low supplementary feed intake during the suckling and weaning phases

Lebensmonat	Endgewicht bis 300 kg	Endgewicht bis 500 kg	Endgewicht 700 kg
2. – 4. (Saugfohlen)	40 g/Tag	60 g/Tag	80 g/Tag
5. – 8. (Absetzer)	40 – 60 g/Tag*	60 – 80 g/Tag*	80 – 100 g/Tag*
9. – 12. (Jährling)	40 – 80 g/Tag*	60 – 100 g/Tag*	80 – 120 g/Tag*

*Adjust the amount of DERBY® Fohlen-Mineral to the weanling or yearling feed.
Due to its higher content of vitamin D3 and trace elements compared to complete feeds, this mineral feed may only be fed up to 1% of the daily ration.

For the full declaration, see page 80 onwards.

Available in: 5 kg bucket.

Waiting period according to ADMR | **none** ✓



Tip

We're there for you in an emergency too!

If the mare dies during birth or does not produce enough milk, it is important to provide colostrum and DERBY® Fohlenmilch as soon as possible. That is why DERBY works with regional foal milk stations to support local breeders. In the wild, a foal feeds from its mare up to 70 times a day, so it is better to feed foals more frequently with small amounts of DERBY® Fohlenmilch. Foals raised without their mothers and fed with DERBY® Fohlenmilch show no visible developmental delays compared to foals of the same age that are raised by their mares.

In an emergency: Contact us! – We have foal milk emergency stations throughout Germany that can supply you with foal milk 24/7. 0800 - 5893689



DERBY® FOHLENMÜSLI

Tasty starter muesli for a healthy start to your horse's life

DERBY® Fohlenmüsli is suitable as starter feed for foals and weanlings and ensures consistent development.

★ HIGH DIGESTIBILITY
★ OPTIMAL FOAL DEVELOPMENT
★ WITH ESSENTIAL AMINO ACIDS

Feeding recommendations:
Quantities in kg/horse/day as sole feed in the manger with sufficient hay or grass silage

Target weight of the foal	Age		
	2nd week of life – weaning	Weaning – 8th month	From 8th month
200 kg	50 g – 0,8 kg slowly increasing	0,8 – 1 kg	slowly reduce
400 kg	120 g – 1,5 kg slowly increasing	1,5 – 2 kg	slowly reduce
600 kg	200 g – 2 kg slowly increasing	2,5 – 3 kg	slowly reduce

To prevent nutritional developmental disorders (OCD), early administration of DERBY® Top Start and DERBY® Fohlen-Mineral is recommended.

For the full declaration, see page 80 onwards.

Available in: 20 kg bag.



Waiting period according to ADMR | **none** ✓

DERBY® FOHLENSTARTER

Open-mouthed pellets for young foals

DERBY® Foal Starter can be offered to foals from as early as the second week of life thanks to its small pellets, which are suitable for foal mouths .

★ WITH ORGANICALLY BOUND TRACE ELEMENTS
★ IMPORTANT AMINO ACIDS
★ TASTY AND EASILY DIGESTIBLE

Feeding recommendations:
Quantities in kg/horse/day as sole feed in the manger with sufficient hay or grass silage

	Ponies, small horses (final weight 300 kg)	Warmblood (final weight 600 kg)
1st month	Feeding	Feeding
2nd month	0,25 – 0,4 kg	0,5 – 0,75 kg
3rd–4th month	0,4 – 0,6 kg	0,75 – 1,2 kg
From the 5th month onwards	0,5 – 0,75 kg	1,0 – 1,5 kg

After weaning, slowly switch to DERBY® Youngstar. If the recommended amount is not reached, ensure the mineral supply with DERBY® Fohlenmineral or DERBY® Top Start.

For the full declaration, see page 80 onwards.

Available in: 20 kg bag.



DERBY® YOUNGSTAR

Pelleted starter feed for all foals, weanlings and yearlings

DERBY® Youngstar is a high-quality supplementary feed for all foals, weanlings and yearlings, containing essential amino acids for the growth phase.

★ OPTIMAL FOAL DEVELOPMENT
★ MINERALS AND VITAMINS
★ HIGH-QUALITY PROTEIN

Feeding recommendations:
Quantities in kg/horse/day as sole feed in the manger with sufficient hay or grass silage

Target weight of the foal	Age			
	Birth to 2 months	2nd month to 4th month	4th month until weaning	Weaning by 12 months
200 kg	Feed up to 0,25 kg	0,25 – 0,5 kg	0,5 – 0,8 kg	0,8 – 1,0 kg
400 kg	Feed up to 0,5 kg	0,5 – 0,8 kg	0,8 – 1,2 kg	1,4 – 1,6 kg
600 kg	Feed up to 0,7 kg	0,7 – 1,0 kg	1,3 – 1,8 kg	1,8 – 2,2 kg

Provide sufficient fresh drinking water.

For the full declaration, see page 80 onwards.

Available in: 25 kg bag.



Waiting period according to ADMR | **none** ✓

WITHOUT MINERALS AND VITAMINS, THERE IS NO METABOLISM.

Why minerals and vitamins are so important in horse nutrition.

Minerals and vitamins are essential for the survival of every organism. Plants need them just as much as animals and humans. Minerals are generally divided into macronutrients and trace elements. Macronutrients include calcium, phosphorus, potassium, sodium, magnesium and sulphur. Macronutrients are generally measured in grams. In contrast, trace elements occur only in small amounts (in 'traces') in the organism and are therefore expressed in milligrams. These include selenium, zinc, iron, iodine, fluorine, manganese and others. Vitamins are divided into fat-soluble and water-soluble vitamins. Fat-soluble vitamins include vitamins A, D, E and K. All others are water-soluble.

Minerals and vitamins are absorbed by the horse through its feed. The content in roughage (grass, hay, haylage) often varies greatly. The exact content in roughage can only be determined through analysis.

All minerals and vitamins perform vital tasks in the body. Among other things, they are needed as building blocks or are involved in various metabolic processes. However, minerals should not be considered in isolation. There are often complex interactions between them. For example, we talk about a balanced ratio of calcium and phosphorus. This should be 2:1. If this balance is disrupted, it can affect the composition of the bones.

If your horse is mainly fed oats and barley, a mineral feed supplement is essential. It balances the calcium-phosphorus ratio and provides the necessary vitamins and minerals that are lacking in the grain. A lack of vitamins and minerals will affect your horse's metabolism, well-being and performance.

Mineral feed is characterised by a crude ash content of at least 40%. As a rule, the feed mixtures (muesli and pellets) on offer already contain all the necessary vitamins, minerals and trace elements. Additional mineral feed is only necessary if the specified feeding recommendations are not met.

Do you have an existing ration and are not quite sure whether your horse's mineralisation is correct? Feel free to contact us and we will optimise and evaluate your ration.

© Alex – AdobeStock.com

FUNCTIONS OF MINERALS AND VITAMINS:

CALCIUM, PHOSPHORUS: Building blocks of bones
MAGNESIUM: Nerves and muscle tissue
SODIUM, CHLORINE: Acid-base balance
SULFUR: Skin, hair, hooves
IRON: Blood and muscle pigment
IODINE: Component of thyroid hormones
SELENIUM: Protects cells from oxidation
ZINC: Carbohydrate and protein metabolism
VITAMIN A: Protection of (mucous) membranes, positive effects on eyesight and fertility
VITAMIN D: Promotes calcium and phosphorus absorption
VITAMIN E: Antioxidant (protects cells)
VITAMIN K: Synthesis of blood clotting factors
VITAMIN B1: Carbohydrate metabolism
BIOTIN: Skin, hooves, hair
FOLIC ACID: Carbon group metabolism

© alex_aldo – AdobeStock.com

DERBY® MINERAL-PELLETS

Mineral and trace element supply for every horse

DERBY® Mineral Pellets are the classic mineral feed for supplementing the traditional hay and oat ration.

★ MINERALS, VITAMINS, AND TRACE ELEMENTS
★ ENSURES PERFORMANCE
★ OPTIMIZES GRAIN RATIONS

Feeding recommendations:
Amounts in g/horse/day as a supplement to grain rations with sufficient hay or grass silage

Body weight	Workload		
	Light	Middle	Heavy
200 kg	30 – 40 g	40 – 50 g	50 – 70 g
400 kg	50 – 70 g	70 – 90 g	90 – 100 g
600 kg	80 – 100 g	100 – 120 g	120 – 150 g

Deckhengste und Zuchtstuten erhalten 120 – 150 g täglich.
Vom 1. bis zum 3. Lebensjahr erhalten Ponys 80 g und Großpferde 120 g.

For the full declaration, see page 80 onwards.

Available in: 10 kg bag, 25 kg bag and 10 kg bucket.



Waiting period according to ADMR | **none** ✓

DERBY® SPORT-MINERAL

Mineral and trace element supply based on flaxseed meal

DERBY® Sport-Mineral is a mineral feed based on linseed meal and tailored to the increased nutritional needs of sport horses.

★ CONTAINS PLENTY OF VITAMIN E
★ PROMOTES A SHINY COAT
★ ORGANICALLY BOUND TRACE ELEMENTS

Feeding recommendations:
Amounts in g/horse/day as a supplement to grain rations with sufficient hay or grass silage

Body weight	Workload		
	Light	Middle	Heavy
200 kg	30 g	50 g	75 – 125 g
400 kg	60 g	100 g	150 – 200 g
600 kg	90 g	150 g	250 – 300 g
700 kg	100 g	175 g	300 – 350 g

For the full declaration, see page 80 onwards.

Available in: 7,5 k bucket.



Waiting period according to ADMR | **none** ✓

DERBY® WEIDEMINERAL

Minerals and vitamins in convenient stick form

DERBY® Weidemineral is the palatable supplement and attractant feed for all horses grazing in the pasture. This allows for effective mineral supplementation to be combined with a confidence-building reward.

★ MINERALS, VITAMINS, AND TRACE ELEMENTS
★ HAND-FEEDING
★ CONVENIENT STICK FORMAT

Feeding recommendations:
Amount in g/horse per day to ensure sufficient grazing or roughage

Horses (600 kg)	Yearlings	Ponies (300 kg)
100 – 150 g/Day	75 – 100 g/Day	50 – 75 g/Day

For the full declaration, see page 80 onwards.

Available in: 20 kg bag and 10 kg bucket.



Waiting period according to ADMR | **none** ✓

DERBY® MINERAL-STICKS

Minerals and vitamins, grain-free in convenient stick form

DERBY® Mineral Sticks is a mineral supplementary feed in convenient stick form for all horses that are to be fed a grain-free diet.

★ GRAIN- AND MOLASSES-FREE
★ MINERALS, VITAMINS, AND TRACE ELEMENTS
★ HAND-FEEDING

Feeding recommendations:
Daily amounts in grams/horse/day as a supplement to non-vitaminized and mineralized rations with sufficient roughage

Horses (600 kg)	Yearlings	Ponies (300 kg)
100 – 150 g/Day	75 – 100 g/Day	50 – 75 g/Day

This mineral feed, due to its higher trace element content compared to complete feeds, may only be fed up to 3% of the daily ration.

For the full declaration, see page 80 onwards.

Available in: 7,5 kg bucket.



Waiting period according to ADMR | **none** ✓





DERBY® MINERAL-LECKSCHALE

Suitable for all horses in the pasture and in the paddock.

DERBY® Mineral-Leckschale helps prevent deficiency symptoms.

★ MINERALS AND TRACE ELEMENTS
★ GROUP HOUSING AND PADDOCK
★ FREE ACCESS

Feeding recommendations:
Up to a maximum of 200 g per horse/day

For the full declaration, see page 80 onwards.

Available in: 10 kg tray.

Contains copper, do not feed to sheep.

See DERBY® Fohlen-Mineral page 54.



Waiting period according to ADMR | **none** ✓

SUPPLEMENTS

Targeted ration supplementation

During periods of increased stress or in situations of deficiency, specific nutrients should be supplemented.

DERBY® Supplements are ideal for this purpose. Whether in powder or liquid form, these highly concentrated products can be optimally supplemented to the horse's ration, precisely tailored to its needs.

It doesn't matter whether it's a high-performance athlete or your leisure horse. All horses can benefit from the targeted supplementation of certain products.

For example, the shedding season demands not only a lot of energy from the horse, but also many nutrients and trace elements. Adding **DERBY® Zink+C** or **DERBY® Zink Liquid** can optimize the ration to prevent a deficiency of this trace element, which is essential for skin metabolism.

In summer, it is also important to supplement the ration of horses that sweat heavily with electrolytes. Electrolytes are lost through sweat and must be replenished by the horse through its diet. This can be done specifically after exercise. **DERBY® Elektrolyt** or Electrolyte Liquid can be added to the dry feed or mixed into the drinking water.

If a horse has brittle, poorly growing hooves, this can also be due to a deficiency of important vitamins and trace elements. To compensate for this deficiency and improve hoof growth, you can use **DERBY® Biotin** or **DERBY® Hoof Support**. In addition to biotin and zinc, both products also provide sulfur, which is essential for hooves, via amino acids. **DERBY® Hoof Support** also provides sulfur through the MSM it contains.

What should the ration look like then?
We recommend that you generally structure the ration so that your horse receives sufficient roughage as a base. You can cover the additional energy requirements with a suitable concentrate feed. This is usually also sufficiently mineralized, so you don't need any additional mineral supplements. In specific cases, you can then add one of our supplements to provide targeted support for your horse!



© callipso88 – AdobeStock.com

DERBY® ELASTICUM

To support tendons, ligaments and joints

DERBY® Elasticum should be used especially during periods of intensive training and heavy stress.

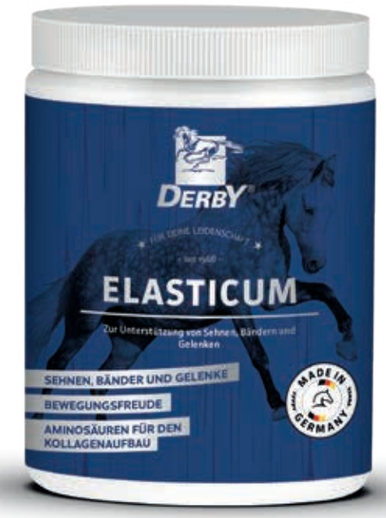
★ TENDONS, LIGAMENTS, AND JOINTS
★ JOY OF MOVEMENT
★ AMINO ACIDS FOR COLLAGEN PRODUCTION

Feeding recommendation:
Amounts in g/horse/day based on body weight

Body weight	daily dose
200 kg	10 g
400 kg	20 g
600 kg	30 g

For the full declaration, see page 80 onwards.

Available in: 700 g-Dose.



Waiting period according to ADMR | **none** ✓

DERBY® GELAT

Supplementary feed for horses to support connective tissue

DERBY® Gelat combines essential amino acids with diatomaceous earth and zinc, which are needed, among other things, for the formation of collagen fibers and are in turn an important component of skin, tendons, ligaments and cartilage.

★ WITH DIATOMACEOUS EARTH
★ SKIN, TENDONS, LIGAMENTS AND JOINTS
★ ESSENTIAL AMINO ACIDS AND TRACE ELEMENTS

Feeding recommendation:
Amounts in g/horse/day based on body weight

Body weight	Medium work	Hard work
200 kg	10 g/Day	30 g/Day
400 kg	20 g/Day	60 g/Day
600 kg	30 g/Day	80 g/Day

For the full declaration, see page 80 onwards.

Available in: 700g can.



Waiting period according to ADMR | **none** ✓



DERBY® MAGNESIUM

Tasty and concentrated magnesium supplement

DERBY® Magnesium contains organically and inorganically bound magnesium compounds that are metabolized at different rates and play an important role in muscle metabolism.

★ OPTIMIZES NUTRIENT SUPPLY
★ TASTY
★ WITH ORGANICALLY BOUND MAGNESIUM CITRATE



Also available in eco-friendly refill packs!

Feeding recommendation:
Amounts in g/horse/day based on body weight

Body weight	daily dose
200 kg	20 g
400 kg	40 g
600 kg	60 g

For the full declaration, see page 80 onwards.

Available in: 1 kg can and 3 kg bag.

Waiting period according to ADMR | **none** ✓

DERBY® E-SELEN

To support the muscles

DERBY® E-Selen versorgt das Pferd mit Vitamin E und organisch gebundenem Selen, welche sich zusammen mit Magnesium positiv auf den Muskelstoffwechsel auswirken.

★ VITAMIN E
★ ORGANICALLY BOUND SELENIUM
★ ANTIOXIDANTS



Also available in eco-friendly refill packs!

Feeding recommendation:
Amounts in g/horse/day based on body weight

	Tagesdosis je nach Workload g/Tag		
Body weight	Light	Middle	Heavy
200 kg	5 g	10 g	20 g
400 kg	15 g	20 g	40 g
600 kg	25 g	30 g	60 g

For the full declaration, see page 80 onwards.

Available in: 1 kg can and 3 kg bag.

Waiting period according to ADMR | **none** ✓

DERBY® MUSKEL-SUPPORT

Vitamin E and magnesium for greater relaxation

DERBY® Muscle Support has a high content of vitamin E and magnesium, which supports relaxed muscles and can prevent muscle soreness.

★ WITH L-CARNITINE AND MANGANESE
★ MAINTAINS PERFORMANCE
★ SUPPORTS MUSCLE GROWTH

Feeding recommendation:
Amounts in g/horse/day based on body weight

Body weight	Daily dose depending on load (g/day)		
	Light	Middle	Heavyr
200 kg	5 ml	10 ml	15 ml
400 kg	10 ml	20 ml	30 ml
600 kg	20 ml	40 ml	60 ml

For the full declaration, see page 80 onwards.

Available in: 5 L canister, 1 liter bottle.

Also available in a 5L canister!



Waiting period according to ADMR | **none** ✓





© DERBY intern

Tip

*To further support your horse's fluid balance, you can offer it a very liquid mash on warm days. **DERBY® Mash** is particularly suitable for this. Both **DERBY® Electrolyte** and **DERBY® Elektrolyt Liquid** can be easily stirred into the mash.*

DERBY® ELEKTROLYT

To compensate for electrolyte loss

DERBY® Elektrolyt balances electrolyte deficiencies caused by excessive sweating and prevents disorders such as loss of appetite and decreased performance.

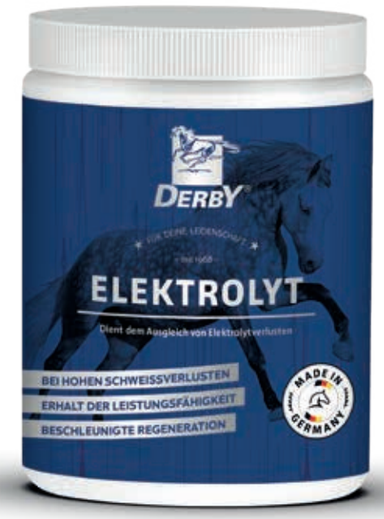
★ FOR HIGH SWIMMING LOSS
★ MAINTAINING PERFORMANCE
★ ACCELERATED REGENERATION

Feeding recommendation:
Amounts in g/horse/day based on body weight

Body weight	Daily dose depending on stress level g/day		
	Light	Middle	Heavy
200 kg	15 g	30 g	60 g
400 kg	30 g	60 g	120 g
600 kg	50 g	100 g	200 g

For the full declaration, see page 80 onwards.

Available in: 1 kg can.



Waiting period according to ADMR | **none** ✓

DERBY® ELEKTROLYT *Liquid*

To compensate for electrolyte loss

DERBY® Electrolyte Liquid serves to compensate for electrolyte loss in horses that sweat heavily and can prevent disorders such as loss of appetite and reduced performance.

★ IN CASE OF HIGH SWEAT LOSS
★ MAINTAINING PERFORMANCE
★ ACCELERATED REGENERATION

Feeding recommendation:
Amounts in g/horse/day based on body weight

Körper-gewicht	Daily dose depending on stress level g/day		
	Leicht	Mittel	Schwer
200 kg	15 ml	20 ml	30 ml
400 kg	25 ml	40 ml	55 ml
600 kg	40 ml	60 ml	80 ml

For the full declaration, see page 80 onwards.

Available in: 5 L-Kanister, 1 Liter-Flasche.

Also available in a 5L canister!

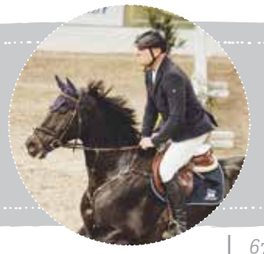


Waiting period according to ADMR | **none** ✓

Tip

Klaus Otte-Wiese on DERBY® Elektrolyt Liquid

DERBY® Elektrolyt Liquid has proven particularly useful in situations where you are on the go, such as at competitions, and need a practical solution. The product is also very practical for fussy horses, as it can be easily mixed with their feed and is very well accepted.





© Kseniya - Abramova – AdobeStock.com

DERBY® ALGENMINERAL

Mineral feed in powder form

DERBY® Algenmineral covers the increased need for minerals, vitamins and trace elements during the coat change and is a proven supplement for horses with sensitive skin – especially in cases of feed-related deficiencies.

★ STRENGTHENING THE IMMUNE SYSTEM
★ COMPENSATING FOR DEFICIENCIES
★ WITH ALGAE LIME

Feeding recommendation:
Amounts in g/horse/day based on final weight

Body weight	Foal	Yearlings	Riding horsesa	Breeding horses
200 kg	5–10 g	10–15 g	15–20 g	20–30 g
400 kg	10–15 g	20 g	30–40 g	50–60 g
600 kg	20 g	40 g	40–60 g	70–80 g

For the full declaration, see page 80 onwards.

Available in: 1 kg can.



Waiting period according to ADMR | **none** ✓

DERBY® KNOBLAUCH

Supplementary feed for horses to support insect repellent

In addition to dried and ground garlic, DERBY® Garlic also contains B vitamins, which play an important role in metabolism and support the fitness of the horse.

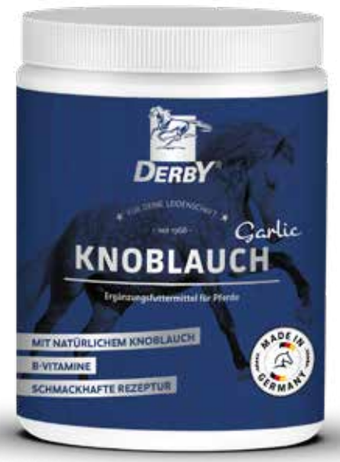
★ WITH NATURAL GARLIC
★ B VITAMINS
★ TASTY RECIPE

Feeding recommendation:
Amounts in g/horse/day based on body weight

Body weight	occurrence of insects		
	Light	Middle	Strong
200 kg	5 g	10 g	20 g
400 kg	10 g	20 g	40 g
600 kg	15 g	30 g	60 g

For the full declaration, see page 80 onwards.

Available in: 700 g can.



Waiting period according to ADMR | **48 hours** !

DERBY® BIOTIN

To support healthy hoof, skin and hair growth

DERBY® Biotin is a feed supplement that prevents nutritional deficiencies, particularly in the hooves, skin and coat.

★ BIOTIN, ZINC AND METHIONINE
★ GOOD HORN QUALITY
★ COAT SHINE

Feeding recommendation:
Amounts in g/horse/day based on body weight

Body weight	Daily Dose
200 kg	5 g
400 kg	10 g
600 kg	15 g

For the full declaration, see page 80 onwards.

Available in: 700 g can and 3 kg bag.

Also available in eco-friendly refill packs!



Waiting period according to ADMR | **none** ✓

Tip

DERBY® Apfel-Müsli and linseed oil make it especially tasty!
*Our powdered supplements are particularly popular when mixed with **DERBY® Apfel-Müesli**.*
*To help the powder bind better to the muesli, simply add a dash of **DERBY® Leinöl!***


© julia_siomuha – AdobeStock.com

IF YOUR HORSE IS UNWELL

Remedy deficiency symptoms through targeted feeding.

Various circumstances (e.g. illness, poor soil or hay quality, stress, etc.) can lead to a deficiency in trace elements. This can manifest itself in listlessness, fatigue, susceptibility to disease and a dull coat.

This requires a keen sense of judgement in selecting the right supplement – because an excess is just as harmful as a deficiency.

If you have any questions, please do not hesitate to contact our expert advisory team.

DERBY® LEINÖL

From natural, cold-pressed linseed

DERBY® linseed oil is rich in omega-3 fatty acids and provides energy that is easily digestible for horses without putting strain on their metabolism.

★ SUPPORTS COAT CHANGE
★ ADDITIONAL ENERGY SUPPLY
★ FOR SKIN, HAIR AND HOOF HORN

Feeding recommendation:
Daily feed per horse per day with rations containing sufficient hay or grass silage

Body weight	Workload		
	Light	Middle	Heavy
200 kg	20 ml	40 ml	100 ml
400 kg	40 ml	80 ml	200 ml
600 kg	60 ml	120 ml	300 ml

For the full declaration, see page 80 onwards.

Available in: 1 litre bottle, 5 litre canister, 20 litre canister.



Waiting period according to ADMR | **none** ✓

DERBY® VITA-BOOSTER

For additional vitamin supply and increased performance

DERBY® Vita-Booster supports energy metabolism thanks to its high content of B vitamins and zinc, while the trace element iron is important for blood formation and oxygen transport.

★ B VITAMINS AND IRON
★ INCREASES PERFORMANCE
★ ENERGY BOOSTER

Feeding recommendation:
Amounts in g/horse/day based on body weight

Body weight	Daily dose depending on stress level g/day		
	Middle	Heavy	Fohlen
200 kg	10 ml	15 ml	5 ml, 3 x weekly
400 kg	20 ml	25 ml	10 ml, 3 x weekly
600 kg	30 ml	40 ml	15 ml, 3 x weekly

For the full declaration, see page 80 onwards.

Available in: 250 ml, 1 litre bottles.



Waiting period according to ADMR | **none** ✓

DERBY® DARM-SUPPORT

To aid digestion

DERBY® Gut Support provides an optimally balanced combination of fermentable and non-fermentable dietary fibre.

★ IMPROVED WATER REABSORPTION
★ PELLETED AND TASTY
★ STABILISES THE INTESTINAL FLORA

Feeding recommendation:
Amounts in g/horse/day based on body weight

Body weight	Application quantity
200 kg	25 – 50 g/Day
400 kg	50 – 100 g/ Day
600 kg	75 – 150 g/Day

For the full declaration, see page 80 onwards.

Available in: 3 kg bucket.



Waiting period according to ADMR | **none** ✓

DERBY® MULTIVITAMIN

Supplementary feed for horses for short-term and additional vitamin supply

DERBY® Multivitamin is used for short-term and additional vitamin supplementation and provides vitamins that are important for various metabolic processes.

★ VITAMIN BOOSTER
★ COMPENSATES FOR DEFICIENCIES
★ VITALISATION

Feeding recommendation:
Amounts in g/horse/day based on body weight

Body weight	Daily dose depending on stress level g/day		
	Light	Middle	Heavy
200 kg	10 g	20 g	30 g
400 kg	20 g	40 g	60 g
600 kg	30 g	60 g	90 g

For the full declaration, see page 80 onwards.

Available in: 700 g can.



Waiting period according to ADMR | **none** ✓

DERBY® KRÄUTER

Supplementary feed for horses made from pure herbs

DERBY® Kräuter supports the physiological defence function of the respiratory tract, promotes the secretion of digestive juices and can stimulate the appetite.

★ WITH 17 HERBS
★ TASTY AND APPETISING
★ NO ADDITIVES

Feeding recommendation:
Amounts in g/horse/day based on body weight

Body weight	Daily dose
200 kg	10 – 20 g
400 kg	30 – 40 g
600 kg	50 – 60 g

For the full declaration, see page 80 onwards.

Available in: 600 g can.



Waiting period according to ADMR | **48 hours** !

DERBY® BRONCHO-IMMUN

Tasty herbal juice with trace elements

DERBY® Broncho-Immun is particularly suitable for horses that need extra support during the cold and wet season.

★ HERBAL EXTRACTS (ECHINACEA, EUCALYPTUS, THYME)
★ STRENGTHENS THE IMMUNE SYSTEM
★ WITH ZINC AND VITAMIN C

Feeding recommendation:
Amounts in ml/horse/day based on body weight

Body weight	Daily dose
200 kg	1 x tägl. 15 ml
400 kg	1 x tägl. 25 ml
600 kg	1 x tägl. 40 ml

For the full declaration, see page 80 onwards.

Available in: 1 litre bottle.



Waiting period according to ADMR | **48 hours** !

DERBY® ZINK+C

Supplementary feed for horses

DERBY® ZinK+C can compensate for a zinc deficiency caused by diet. Zinc is a component of over 200 enzymes and, as a cofactor, controls important metabolic processes. Vitamin C ensures support for the immune system in every situation.

★ ORGANIC ZINC COMPOUND
★ TARGETED RATION SUPPLEMENT
★ TASTY BASIC RECIPE

Also available in eco-friendly refill packs!

Feeding recommendation:
Daily amounts in grams/day as a supplement to non-vitaminised and non-mineralised rations with sufficient roughage to meet zinc requirements.

Horses (600 kg)	Ponies (400 kg)
25 g/Tag*	15 g/Tag*

* Please calculate the zinc deliveries from the horse's basic ration (roughage and concentrated feed, pasture if applicable) when supplementing.

For the full declaration, see page 84 onwards.

Available in: 1 kg can and 3 kg bag.



Waiting period according to ADMR | **none** ✓

DERBY® ZINK *Liquid*

Targeted compensation in situations of shortage

DERBY® Zink liquid is used to specifically compensate for zinc deficiency in the diet and has a particularly positive effect on skin metabolism and coat growth.

★ HIGH-DOSE ZINC SUPPLEMENT
★ FOR INCREASED REQUIREMENTS
★ SUPPORTS SKIN, COAT AND IMMUNE SYSTEM

Feeding recommendation:
Amounts in g/horse/day based on body weight

Body weight	Daily dose
200 kg	10 ml
400 kg	15 ml
600 kg	25 ml

* Please calculate the zinc deliveries from the horse's basic ration (roughage and concentrated feed, and pasture if applicable) when supplementing.

For the full declaration, see page 84 onwards

Available in: 1 litre bottle.



Waiting period according to ADMR | **none** ✓

DERBY® ZINK-SELEN *Liquid*

Targeted compensation in situations of shortage

DERBY® Zink-Selen liquid is used to specifically compensate for zinc and selenium deficiencies in feed rations; both trace elements are important for the horse's immune system.

★ SUPPORTS THE IMMUNE SYSTEM
★ FOR INCREASED NEEDS
★ HIGH-DOSE SUPPLEMENT OF ZINC & SELENIUM

Feeding recommendation:
Amounts in g/horse/day based on body weight

Body weight	Support during the coat change	Deficiency
200 kg	5 ml	10 ml
400 kg	10 ml	20 ml
600 kg	15 ml	30 ml

For the full declaration, see page 80 onwards.

Available in: 1 litre bottle.



Waiting period according to ADMR | **none** ✓

DERBY® MANGAN

Supplementary feed for horses

DERBY® Mangan compensates for manganese deficiencies in the diet. It consists of an organic compound that is easily absorbed by the metabolism and is an important trace element for elastic connective tissue.

★ ORGANIC MANGANESE COMPOUND
★ TARGETED RATION SUPPLEMENT
★ TASTY BASIC RECIPE

Feeding recommendation:
Daily amounts in grams/day as a supplement to non-vitaminised and non-mineralised rations with sufficient roughage to balance manganese requirements

body weight	feeding quantity
200 kg	20 g
400 kg	40 g
600 kg	60 g

For the full declaration, see page 80 onwards.

Available in: 1 kg can.



Waiting period according to ADMR | **none** ✓

DERBY® MANGAN *Liquid*

Targeted compensation in situations of shortage

DERBY® Manganese liquid is used to specifically compensate for manganese deficiency in the diet and can support bone metabolism, connective tissue and musculature.

★ HIGH-DOSE MANGANESE SUPPLEMENT
★ FOR INCREASED REQUIREMENTS
★ SUPPORTS MUSCLES, CONNECTIVE TISSUE

Feeding recommendation:
Amounts in g/horse/day based on body weight

Body weight	Daily dose
200 kg	10 ml
400 kg	20 ml
600 kg	30 ml

For the full declaration, see page 80 onwards.

Available in: 1 litre bottle.



Waiting period according to ADMR | **none** ✓

DERBY® KUPFER

Supplementary feed for horses

DERBY® Copper compensates for copper deficiencies in feed rations and is an important trace element that is available to the metabolism for all supporting and connective tissue.

★ ORGANIC COPPER COMPOUND
★ TARGETED DIETARY SUPPLEMENT
★ TASTY BASIC RECIPE

Feeding recommendation:
Daily amounts in grams/day as a supplement to non-vitaminised and non-mineralised rations with sufficient roughage to balance copper requirements.

Horses (600 kg)	Ponies (400 kg)	Broodmares (300 - 600 kg)
25 g/Day*	15 g/Day*	10 – 20 g/Day*

* Please calculate the copper requirements based on your horse's basic ration (roughage and concentrated feed, plus pasture if applicable). 25 g of DERBY® Copper already provides half of the copper requirement of a lactating mare (600 kg body weight) in the first month of lactation.

For the full declaration, see page 80 onwards.

Available in: 1 kg can.



Waiting period according to ADMR | **none** ✓

DERBY® GELENK-SUPPORT

To support joint metabolism

DERBY® Joint Support supports tendons, ligaments and joints. It provides nutrients for joint fluid, cartilage and connective tissue.

★ JOY OF MOVEMENT & MOBILITY
★ WITH HYALURONIC ACID
★ NUTRIENTS FOR CARTILAGE & JOINTS

Feeding recommendation:
Amounts in g/horse/day based on body weight

Body weight	Daily dose depending on ml/day
200 kg	10 ml
400 kg	20 ml
600 kg	30 ml

For the full declaration, see page 80 onwards.

Available in: 1 litre bottle.

NEW



Waiting period according to ADMR | **none** ✓

DERBY® HUF-SUPPORT

Nutrients for hooves, skin and coat

DERBY® Hoof Support compensates for deficiencies in the diet and provides vitamins and trace elements that are important for skin, hooves and hair.

★ ORGANICALLY BOUND TRACE ELEMENTS
★ AMINO ACIDS, BIOTIN & MSM
★ TASTY & EASY TO DOSE

Feeding recommendation:
Amounts in ml/horse/day based on final weight over up to eight weeks

Body weight	Quantity
200 kg	5 ml
400 kg	10 ml
600 kg	15 ml

For the full declaration, see page 80 onwards.

Available in: 1 litre bottle.

NEW!



Waiting period according to ADMR | **none** ✓

Be unique!

Our classics with a new look

Ride and Shine!

STOMACH-FRIENDLY

GETREIDEFREI



DERBY® BANANEN-STICKS
Bananas as a special treat – every day for your horse
Available in: 1 kg bag.

DERBY® GASTROLINIS
Stomach-friendly treat without grain and molasses
Available in: 1 kg and 4 kg bags.

DERBY® LECKER-LEICHT
The grain-free treat for horses
Available in: 1 kg bag.



DERBY® KAROTTEN-STICKS
The tasty sticks with carrot pieces
Available in: 1 kg bag.

DERBY® APFEL-STICKS
The fruity snack for all horses and ponies
Available in: 1 kg bag.

DERBY® CANDY
The tasty treat for horses
Available in: 1 kg and 4 kg bags.



OUR SPECIAL APPRECIATION FOR YOUR HORSE!

PREMIUM QUALITY





DERBY® BANANEN-CANDY
The highly palatable banana-flavoured reward
Available in: 1 kg bag.



DERBY® ERDBEER-CANDY
For daily rewards
Available in: 1 kg bag.



DERBY® APFEL-CANDY
For daily rewards with apple flavour
Available in: 2.5 kg bag.



DERBY® KRÄUTER-CANDY
Herbal enjoyment for all horses
Available in: 1 kg and 3 kg bags.



DERBY® ROTE-BEETE-CANDY
For daily rewards
Available in: 1 kg bag.

NOW NEW!





DERBY® GLÜCKSKEKSE
Tasty reward in the shape of a cloverleaf
Available in: 1 kg bag.

MADE IN GERMANY

BUILDING MUSCLE MADE EASY!

DERBY®

★ FOR YOUR PASSION ★

– since 1968 –

MADE IN GERMANY

High protein content for performance

Stomach-friendly feeding



Essential amino acids support muscle growth

Energy content



very high

Waiting period according to ADMR | **none** ✓

© Leo Lintang – AdobeStock.com

ALL DECLARATIONS AT A GLANCE

Ingredients from A to Z

	Analytical constituents and contents	Composition	Additives per kg
ALGENMINERAL (1)	Calcium 20%, phosphorus 4%, sodium 5%, magnesium 1.25%, HCL-insoluble ash 3.4%	Calcium carbonate, seaweed meal, monocalcium phosphate, sodium chloride, glucose, yeast, beet molasses pulp (dried), soya oil, magnesium phosphate	Nutritional additives: 300,000 IU vitamin A (3a672a), 37,500 IU vitamin D3 (3a671), 3,000 mg vitamin E (3a700), 480 mg copper as copper (II) sulphate, pentahydrate (3b405), 540 mg iron as iron (II) sulphate, monohydrate (3b103), 786 mg zinc as zinc oxide (3b603), 630 mg zinc as zinc sulphate, monohydrate (3b605), 703 mg manganese as manganese (II) oxide (3b502), 60.8 mg iodine as calcium iodate, anhydrous (3b202), 11.8 mg selenium as sodium selenite (3b801), 5 mcg biotin as D-(+)-biotin (3a880), 145 mg vitamin B1 (3a821), 140 mg vitamin B2, 168 mg vitamin B6 as pyridoxine hydrochloride (3a8331), 560 mcg vitamin B12 as cyanocobalamin, 560 mg calcium D-pantothenate (3a841), 840 mg niacinamide (3a315), 56 mg vitamin K3 (3a711); Technological additives: 15,675 mg sepiolite (E562)
AMINOTOP (2) Starch 6.1% Sugar 9.8% DE 13.95 MJ ME 10.54 MJ	39.00% crude protein, 3.50% crude ash, 5.50% crude fat, 0.20% calcium, 8.00% crude fibre, 0.35% phosphorus, 0.15% sodium, 8.80% methionine, 0.50% tryptophan, 8.00% lysine, 16.0% threonine, 3.00% valine	Wheat gluten feed, 9.5% sunflower extract meal, stick, 7.9% linseed extract meal, with soapstock, beet molasses pulp, dried apple pomace, 4.00% soy extract meal (HP), stick, from hulled seeds, steam-heated, glucose, sugar beet molasses, soybean oil, 2.4% linseed, pressure hydrothermally treated, wheat bran, sodium chloride	
APFEL-MASH (2) Starch 35.2% Sugar 5.5% DE 12.3 MJ ME 11.08 MJ	Crude protein 11.00%, crude fat 5.80%, crude fibre 10.00%, crude ash 5.00%, calcium 0.55%, phosphorus 0.45%, sodium 0.40%, magnesium 0.15%	Barley flakes, corn flakes, 15.0% apple pomace, wheat bran, 9.0% linseed, extruded, barley, 3.0% diced carrots, beet molasses, calcium carbonate, BT brewer's yeast, linseed oil, sodium bicarbonate, carob pieces	Nutritional additives: 12,000 IU vitamin A (3a672a), 1,200 IU vitamin D3 (3a671), 100 mg vitamin E (3a700), 48 mg iron as iron (II) sulphate, monohydrate (3b103), 1 mg iodine as calcium iodate, anhydrous (3b202), 6 mg copper as copper (II) sulphate pentahydrate (3b405), 150 mg manganese as manganese (II) oxide (3b502), 200 mg zinc as zinc oxide (3b603), 0.25 mg selenium as sodium selenite (3b801), 180 mcg biotin (3a880)
APFEL-CANDY (2)	11.00% crude protein, 8.00% crude ash, 2.50% crude fat, 19.00% crude fibre, 1.00% calcium, 0.40% phosphorus, 0.25% sodium	Lucerne green meal, oat bran, wheat, maize, sugar beet molasses	
APFEL-MÜSLI (2) Starch 24% Sugar 10.9% DE 10.09 MJ ME 8.96 MJ	Crude protein 9.00%, crude fat 4.00%, crude fibre 17.50%, crude ash 5.80%, calcium 0.80%, phosphorus 0.30%, sodium 0.75%, magnesium 0.10%	46.0% apple pomace, 35.0% barley flakes, carob pieces, 3.0% alfalfa hay, pea flakes, 2.0% sunflower seeds, calcium carbonate, linseed oil, sodium chloride, monocalcium phosphate	Nutritional additives: 12,000 IU vitamin A (3a672a), 1,200 IU vitamin D3 (3a671), 100 mg vitamin E (3a700), 48 mg iron as iron (II) sulphate, monohydrate (3b103), 1 mg iodine as calcium iodate, anhydrous (3b202), 6 mg copper as copper (II) sulphate pentahydrate (3b405), 150 mg manganese as manganese (II) oxide (3b502), 200 mg zinc as zinc oxide (3b603), 0.25 mg selenium as sodium selenite (3b801), 180 mcg biotin (3a880)
BALANCE (2) Starch 11% Sugar 2.5% DE 8.6 MJ ME 7.2 MJ	Crude protein 12.5%, crude fat 4.0%, crude fibre 17.5%, crude ash 5.8%, calcium 0.8%, phosphorus 0.4%, sodium 0.55%, magnesium 0.15%	52.9% dried apple pomace, 31.3% alfalfa meal, linseed extraction meal, sticks, 2% brewer's yeast, calcium carbonate, sodium chloride, monocalcium phosphate, rapeseed oil	Nutritional additives: 15,000 IU vitamin A (3a672a), 1,625 IU vitamin D3 (3a671), 170 mg vitamin E (3a700), 26 mg copper as copper(II) sulphate pentahydrate (3b405), 81 mg iron as iron carbonate (3b101), 77.2 mg zinc as zinc oxide (3b605), 4 mg zinc as zinc sulphate, monohydrate (3b605), 70 mg manganese as manganese (II) oxide (3b502), 0.9 mg iodine as calcium iodate, anhydrous (3b202), 0.4 mg selenium as sodium selenite (3b801), 900 mcg biotin (3a880), 40 mg vitamin C (3a300), 100 mg beta-carotene (3a160a), 8 mg vitamin B1 (3a821), 9 mg vitamin B2 (as riboflavin), 10 mg vitamin B6 as pyridoxine hydrochloride (3a831), 42 mcg vitamin B12 (as cyanocobalamin), 30 mg calcium D-pantothenate (3a841), 55 mg niacinamide (3a315) ; Technological additives: 14 mg sepiolite (E562)
BANANEN-STICKS (2)	Crude protein 10.50%, crude ash 5.50%, crude fat 4.00%, calcium 0.90%, crude fibre 3.97%, phosphorus 0.35%, sodium 0.45%, magnesium 0.17%	Wheat, oat feed meal, barley, wheat bran, beet molasses, maize (hydrolysed), barley (hydrolysed), glucose, 2% bananas, dried sweet whey powder, calcium carbonate, sodium chloride.	Technological additives: Formic acid (E236), citric acid (E330), lactic acid (E270), propionic acid (E280)
BERGWIESEN-COBS (3) Stärke < 0,3 % Zucker 7,11 % DE 7.72 MJ ME 6.27 MJ	Crude protein 9%, crude fibre 28%	Dried grasses and dried meadow hay	
BIOTIN	Crude protein 6.5%, crude fat 1.0%, crude fibre 1.0%, crude ash 1.8%, sodium 0.1%	Dextrose, wheat bran	Nutritional additives: 2,400 mg zinc as zinc oxide (3b603), 2,000,000 mcg biotin D-(+)-biotin (3a880), 80,000 mg DL-methionine (3c301)
BRONCHO-IMMUN (2)	Crude protein 0.10%, crude oils and fats 0.10%, crude ash 0.40%, crude fibre 0.01%, sodium 0.05%, moisture 91.50%	Dextrose, propylene glycol	Nutritional additives: 5,000 mg vitamin C (3a300), 1,150 mg zinc as glycine zinc chelate hydrate (3b607) Sensory additives: 13,000 mg mixture of flavourings (extracts of echinacea, thyme, ivy, fennel, rosemary and eucalyptus) Technological additives: sodium propionate (E281), potassium sorbate (E202), citric acid (E330), xanthan gum (E415), glycerol polyethylene glycol ricinoleate (E484), caramel colour (E150c)
CANDY (2)	Crude protein 10.50%, crude ash 4.50%, crude fat 4.00%, calcium 0.40%, crude fibre 4.50%, phosphorus 0.60%, sodium 0.40%, magnesium 0.18%	Wheat, barley, oat feed meal, wheat bran, maize, hydrolysed, beet molasses, barley, hydrolysed, baked goods, carrots, dried, glucose, monocalcium phosphate, sodium chloride	Technological additives: Formic acid (E236), citric acid (E330), lactic acid (E270), propionic acid (E280)

1) Mineral feed for horses
2) Supplementary feed for horses
3) Single feed for horses
4) Dietary feed for horses

	Analytical constituents and contents	Composition	Additives per kg
CAROTIN (2)	Crude protein 15.50%, crude fat 3.80%, crude fibre 6.00%, crude ash 5.50%, calcium 0.25%, phosphorus 0.45%, sodium 0.05%	Dextrose, wheat bran, yeast, dried brewers' grains, molasses pulp, linseed meal, rapeseed oil	Nutritional additives: 500,000 IU vitamin A (3a672a), 50,000 IU vitamin D3 (3a671), 3,000 mg vitamin E (3a700), 12,500 mcg biotin (3a880), 4,000 mg beta-carotene (3a160a), 175 mg vitamin B1 (3a821), 300 mg vitamin B2 (riboflavin), 305 mg vitamin B6 as pyridoxine hydrochloride (3a831), 1,350 mcg vitamin B12 as cyanocobalamin, 975 mg Ca pantothenate (3a841), 1,650 mg niacinamide (3a315), 75 mg folic acid (3a316)
COOL & FIT (2) Starch 41% Sugar 6% DE 11.9 MJ ME 10.96 MJ	Crude protein 10.00%, crude fat 3.25%, crude fibre 7.00%, crude ash 4.25%, calcium 0.65%, phosphorus 0.35%, sodium 0.15%, magnesium 0.15%	30.0% barley flakes, 22.0% corn flakes, 10.8% barley, 8.0% alfalfa meal, 8.0% wheat bran, 4.6% beet molasses pulp, 4.4% beet molasses, 4.0% corn (popped), 3.2% wheat, 1.4% sunflower extraction meal with (soap) stock, 0.7% rapeseed oil, 0.6% calcium carbonate, 0.5% vegetable raw glycerine, 0.2% sodium chloride/0.2% monocalcium phosphate	Nutritional additives: 14,000 IU vitamin A (3a672a), 2,250 IU vitamin D3 (3a671), 200 mg vitamin E (3a700), 150 mg iron as iron (II) sulphate, monohydrate (3b103), 210 mg iron as iron (II) carbonate (3b101), 0.8 mg iodine as calcium iodate, anhydrous (3b202), 38 mg copper as copper (II) sulphate pentahydrate (3b405), 150 mg manganese as manganese (II) oxide (3b502), 105 mg zinc as zinc sulphate, monohydrate (3b603), 67 mg zinc as zinc oxide (3b603), 0.4 mg selenium as sodium selenite (3b801), 584 mcg biotin (3a880) Technological additives: 60 mg sepiolite (E562)
COUNTRY (2) Starch 22.25% Sugar 5.6% DE 10.6 MJ ME 9.44 MJ	Crude protein 11.00%; crude fat 3.00%; crude fibre 14.00%; crude ash 7.00%; calcium 1.00%; phosphorus 0.40%; sodium 0.27%	Oats 22.0%, oat bran, wheat bran 16.0%, barley 11.6%, alfalfa meal 11.3%, dried beet molasses pulp, vinasse, wheat, linseed extraction meal, stick, calcium carbonate, sodium chloride, vegetable fatty acids, monocalcium phosphate, barley (hydrolysed)	Nutritional additives: 15,000 IU vitamin A (3a672a), 1,600 IU vitamin D3 (3a671), 150 mg vitamin E (3a700), 17 mg copper as copper(II) sulphate (3b405), pentahydrate, 103 mg iron as iron(II) carbonate (siderite) (3b101), 71.2 mg zinc as zinc oxide (3b603), 91 mg manganese as manganese(II) oxide (3b502), 0.9 mg iodine as calcium iodate (3b202), anhydrous, 0.34 mg selenium as sodium selenite (3b801), 400 mcg biotin as D-(+)-biotin (3a880) Technological additives: 19.3 mg sepiolite (E562)
COUNTRY-MIX (2) Starch 36.7% Sugar 5.1% DE 11.22 MJ ME 10.16 MJ	Crude protein 11.00%, crude fat 3.20%, crude fibre 8.70%, crude ash 7.50%, calcium 1.35%, phosphorus 0.40%, sodium 0.35%, magnesium 0.15%	29.0% corn flakes, 26.0% barley flakes, 15.6% alfalfa meal, 7.0% wheat bran, 6.0% alfalfa hay, beet molasses, spelt husks, wheat, calcium carbonate, linseed extraction meal, sodium chloride, linseed oil, monocalcium phosphate	Nutritional additives: 18,000 IU vitamin A as retinyl acetate (3a672a), 1,800 IU vitamin D3 (3a671), 180 mg vitamin E/ all rac-alpha-tocopheryl acetate (3a700), 270 mcg biotin (3a880), 72 mg iron as iron(II) carbonate (3b101), 9 mg copper as copper(II) sulphate, pentahydrate (3b405), 180 mg zinc as zinc oxide (3b603), 162 mg manganese as manganese (II) oxide (3b502), 0.38 mg selenium as sodium selenite (3b801), 1.4 mg iodine as calcium iodate, anhydrous (3b202)
DARM-SUPPORT (2)	Crude protein 3.0%, crude fat 3.0%, crude fibre 45.0%, crude ash 3.0%, calcium 0.15%, phosphorus 0.10%, sodium 0.30%	Lignocellulose (50%), apple pomace, dried carob meal, dried carrots, brewer's yeast (3%), rapeseed oil	Nutritional additives: 17.0 mg butylated hydroxytoluene (BHT) (E321), 7.0 mg propyl gallate (E310), citric acid (E330)
DRESSAGE (2) Starch 34% Sugar 4% DE 12.07 MJ ME 11.41 MJ	13.50% crude protein, 8.50% crude ash, 5.80% crude fat, 1.25% calcium, 10.00% crude fibre, 0.45% phosphorus, 0.25% sodium, 0.20% magnesium	30% barley flakes, corn flakes, 15% apple pomace, 10.8% linseed meal, pea flakes, 6% alfalfa hay, brewer's yeast, linseed oil, sugar cane molasses, 2% beetroot (extruded), calcium carbonate, monocalcium phosphate, magnesium oxide, magnesium fumarate	Nutritional additives: 10,000 IU vitamin A as retinyl acetate (3a672a), 800 IU vitamin D3 (3a671), 600 mg vitamin E/all rac-alpha-tocopheryl acetate (3a700), 300 mcg biotin (3a880), 53 mg iron as iron(II) carbonate (3b101), 25 mg copper as copper(II) sulphate, pentahydrate (3b405), 250 mg zinc as zinc oxide (3b603), 150 mg manganese as manganese(II) oxide (3b502), 0.30 mg selenium as sodium selenite (3b801), 0.3 mg iodine as calcium iodate, anhydrous (3b202)
ELASTICUM (2)	Crude protein 47.80%, crude fat 3.1%, crude fibre 1.8%, crude ash 7.20%, sodium 0.10%	Brewer's yeast (Saccharomyces cerevisiae), collagen peptide (30%), dextrose, ground herbs and spices (parsley, yucca, fennel, rosemary, oregano and aniseed)	Nutritional additives: 8,000 IU vitamin D3 (E671), 20,000 mg vitamin E all rac-alpha-tocopheryl acetate (3a700), 4,000 mg iron glycine iron chelate, hydrate (3b108), 4,000 mg zinc (glycine zinc chelate, hydrate (3b 607)), 2,000 mg copper glycine copper chelate, hydrate (3b 413), 5.0 mg selenium selenium in organic form from Saccharomyces cerevisiae (CNCM I-3060) inactivated selenium yeast (3b8.10)
ELEKTROLYT (4)	0.05% calcium, 16.00% sodium, 0.10% phosphorus, 0.20% magnesium, 10.0% potassium	Sodium chloride, glucose, sodium bicarbonate, magnesium phosphate	
ELEKTROLYT LIQUID (2)	48% moisture, 17.80% crude ash, 0.1% crude fat, 0.01% P2O5, 0.0% crude fibre, 6.0% chlorine, 4.8% sodium, 2.0% potassium	Dextrose, sodium citrate, sodium chloride, potassium chloride	Nutritional additives: 1,000 mg vitamin E 3a700 130 mg zinc as glycine zinc chelate, hydrate 3b607 Sensory additives: 1,000 mg mixture of flavourings
ERDBEER-CANDY (2)	Crude protein 9.40%, crude ash 3.70%, crude fat 8.70%, crude fibre 2.50%, sodium 0.39%	Wheat, maize, strawberry powder (4%), palm oil, sodium chloride, calcium carbonate	Technological additives: Formic acid (E236), citric acid (E330), lactic acid (E270), propionic acid (E280)
E-SELEN (2)	Calcium 13.0%, phosphorus 0.05%, sodium 0.02%, magnesium 4.0%	Dextrose, calcium carbonate, magnesium oxide, vegetable oil (rapeseed)	Nutritional additives: 35,000 mg vitamin E (3a700), 20 mg selenium (3b8.12) as selenium methionine

1) Mineral feed for horses
2) Supplementary feed for horses
3) Single feed for horses
4) Dietary feed for horses

	Analytical constituents and contents	Composition	Additives per kg
FASER-PLUS (2) Starch 6.5% Sugar 10.1% DE 9.97 MJ ME 8.73 MJ	Crude fibre 19.7%, crude protein 9.7%, crude ash 9.7%, crude oils/fats 8.4%, calcium 1%, phosphorus 0.5%, sodium 0.3%, magnesium 0.25%	22% timothy grass flakes, green meal, alfalfa chaff (cleaned), 7.9% apple pomace, dried pulp, carob fruit, 5% sainfoin fibre (cleaned), rapeseed oil, linseed (thermally treated), carrots (dried), 2.9% brewer's yeast, pea flakes, wheat straw (chopped, short and dust-free), barley straw (chopped, short and dust-free), calcium carbonate	Nutritional additives: 12,500 IU vitamin A (3a672a), 1,800 IU vitamin D3 (3a671), 470 mg vitamin E (3a700), 6 mg copper as copper(II) amino acid chelate hydrate (3b406), 31 mg copper as copper(II) sulphate pentahydrate (3b405), 17 mg iron as amino acid iron chelate, hydrate (3b106), 23 mg iron as iron(II) fumarate (3b105), 58 mg iron as iron(II) sulphate, monohydrate (3b103), 1.2 mg iodine as calcium iodate, anhydrous (3b202), 0.3 mg cobalt as coated cobalt (II) carbonate granules (3b304), 0.1 mg cobalt as basic cobalt (II) carbonate, monohydrate (3b302), 12 mg manganese (as amino acid manganese chelate, hydrate (3b504), 58 mg manganese as manganese (II) oxide (3b502), 23 mg zinc as amino acid zinc chelate, hydrate (3b606), 124 mg zinc as zinc oxide (3b603), 0.4 mg selenium as sodium selenite (3b801) Technological ingredients: propionic acid (E280), ammonium propionate (E284)
FOHLENMILCH (2) DE 16.06 MJ ME 14.22 MJ	21.0% crude protein, 12.0% crude fat, 8.5% crude ash, 1.6% calcium, 0.6% phosphorus, 0.4% sodium, 0.2% magnesium, 2.0% lysine	Skimmed milk powder, whey powder, whey protein powder, vegetable oil (coconut, palm), whey powder, partially desugared, dextrose, rapeseed oil, calcium carbonate, magnesium oxide, whole egg powder	Nutritional additives: 25,000 IU vitamin A (3a672a), 4,000 IU vitamin D3 (3a671), 300 mg vitamin E (3a700), 750 mg vitamin C (3a300), 4,000 mg DL-methionine (3.1.1), 15 mg copper as copper(II) glycine chelate hydrate, solid (3b413), 200 mg iron as iron(II) glycine chelate, hydrate (3b108), 40 mg manganese as glycine manganese chelate, hydrate (3b506), 75 mg zinc as glycine zinc chelate, hydrate (3b607), 2 mg iodine as calcium iodate, anhydrous (3b202), 0.2 mg selenium as sodium selenite (3b801), selenium as selenomethionine from Saccharomyces cerevisae CNCM I-3399 (3b8.12) Technological additives: citric acid (E330), potassium sorbate (E202)
FOHLEN-MINERAL (1)	Calcium 11%, phosphorus 8.5%, sodium 1%, magnesium 1%, methionine 0.1%	Monocalcium phosphate, maize (hydrolysed), wheat gluten feed, Ca-Na phosphate, calcium carbonate, apple pomace (dried), magnesium phosphate, rapeseed oil	Nutritional additives: 240,000 IU vitamin A (3a672a), 30,000 IU vitamin D3 (3a671), 4,400 mg vitamin E (3a700), 2,100 mg vitamin C (3a300), 220 mg vitamin B1 (3a821), 240 mg vitamin B2 as riboflavin, 260 mg vitamin B6 as pyridoxine hydrochloride (3a831), 1,100 mcg vitamin B12, 600 mg copper as copper(II) glycine chelate hydrate solid (3b413), 2,010 mg iron (as iron (II) carbonate (3b101), 1,995 mg zinc as glycine zinc chelate, hydrate (3b607), 1,002 mg manganese as glycine manganese chelate (3b506), 8 mg iodine as calcium iodate, anhydrous (3b202), 11 mg selenium as sodium selenite (3b801), 10.9 mg cobalt as cobalt(II) carbonate (3b304), 5 mg biotin (3a880), 850 mg calcium D-pantothenate (3a841), 500 mg choline chloride (3a890), 1,410 mg niacinamide (3a315), 30 mg folic acid (3a316) Technological additives: 17 mg butylated hydroxytoluene (BHT E321), 7 mg propyl gallate (E310), 25 mg citric acid (E330)
FOHLENMÜSLI (2) Starch 26.8% Sugar 6.3% DE 12.74 MJ ME 11.26 MJ	Crude protein 15.3%; crude oils and fats 4.0%, crude fibre 10.5%, crude ash 7.2%, calcium 1.20%, phosphorus 0.59%, sodium 0.38%	Barley flakes; wheat bran; sunflower extraction meal; sweet lupine flakes; corn gluten meal; puffed wheat; sunflower hulls; puffed barley; linseed cake; carob; calcium carbonate; pea flakes; cane molasses; whey powder; sucrose; sunflower oil; sodium chloride; brewer's yeast; monocalcium phosphate; magnesium oxide	Nutritional additives: 40,109 IU vitamin A (3a672a); 4,015 IU vitamin D (3a671); 200 mg vitamin E all-rac-a-tocopheryl acetate (3a700); 14 mg Fe iron(II) sulphate monohydrate (3b103); 1.2 mg I- potassium iodide (3b201); 0.8 mg I-calcium iodate anhydrous (3b202); 0.20 mg Se-sodium selenite (3b801); 0.48 mg Co-coated cobalt(II) carbonate granules (3b304); 60.0 mg Mn. Manganese(II) oxide (3b502); 15.1 mg Cu-copper(II) glycine chelate hydrate (3b413); 45 mg Zn zinc sulphate monohydrate (3b605); 80 mg Zn glycine zinc chelate hydrate (3b607)
FOHLENSTARTER (2) Starch 26.5% Sugar 7.0% DE 11.5 MJ ME 9.8 MJ	18.0% crude protein, 6.5% crude fat, 6.5% crude fibre, 8.5% crude ash, 1.40% calcium, 0.70% phosphorus, 0.25% sodium, 0.50% magnesium, 1.20% lysine, 0.50% methionine, 0.80% threonine	Barley, linseed meal, with soapstock, wheat bran, maize, brewer's yeast, beet molasses pulp, sugar beet molasses, calcium carbonate, soya oil, soybean meal (HP), stick, from hulled seeds, steam-heated, sweet whey powder, monocalcium phosphate, sodium chloride, magnesium oxide	Nutritional additives: Vitamin A (3a672a) 20,000 IU, vitamin D3 (3a671) 3,340 IU, vitamin E (3a700) 300 mg, biotin (3a800) 900 mcg, L-carnitine (3a910) 83.4 mg, iron as iron(II) sulphate monohydrate (3b103) 100 mg, iron as iron(II) glycine chelate hydrate (3b108) 50.03 mg, copper as copper(II) sulphate pentahydrate (3b405) 60 mg, copper as copper(II) glycine chelate hydrate (solid) (3b413) 14.59 mg, zinc as zinc oxide (3b603) 75 mg, zinc as zinc sulphate, monohydrate (3b605) 88 mg, zinc as glycine zinc chelate hydrate (solid) (3b607) 88 mg, manganese as manganese(II) oxide (3b502) 166 mg, manganese as glycine manganese chelate hydrate (3b506) 33 mg, iodine as calcium iodate, anhydrous (3b202) 2.8 mg, selenium as sodium selenite (3b801) 0.80 mg, hydroxy analogue of methionine (min. 88% total acid) (3c307) 2,830 mg
GASTRO-FORTE (2) Starch 8.3% Sugar 4.9% ME 7.6 MJ	Crude protein 7.4%, crude fat 5.2%, crude fibre 9.0%, crude ash 37.3%, calcium 6.60%, sodium 1.60%, phosphorus 0.75%, magnesium 3.27%, methionine 0.12%	25% dried apple pomace, wheat gluten feed, calcium carbonate, linseed extraction meal, 5% sodium carbonate, 5% seaweed meal, 3.2% magnesium phosphate, 3% magnesium oxide, 2% magnesium acetate, rapeseed oil, 2% magnesium citrate, brewer's yeast, brewer's grains, dried beet molasses pulp.	Nutritional additives: 100.00 x 10 to the power of 9 CFU yeast from Saccharomyces cerevisiae NCYC 47 (4b1702) Nutritional additives: 1500 mg choline chloride (3a890) Technological additives: 30,000 mg rapeseed lecithin (E322)
GASTROLINIS (2)	Crude protein 11.50%, crude ash 7.50%, crude fat 3.5%, crude fibre 25.0%, calcium 0.85%, phosphorus 0.25%, sodium 0.25%, magnesium 0.10%	Apple pomace (dried), alfalfa meal, linseed extraction meal (stock), aniseed powder, vegetable fatty acids, herbs 2.0% (equal parts aniseed, fennel and caraway)	

	Analytical constituents and contents	Composition	Additives per kg
GASTRO-MASH (2) Starch 4.4% Sugar 6%	Crude protein 22.50%, crude ash 9.50%, crude fat 3.00%, calcium 1.15%, crude fibre 21.00% phosphorus 0.50%, sodium 0.14%, magnesium 0.25%, lysine 1.05%, methionine 0.35%, tryptophan 0.30%	Lucerne green meal 43.2%, linseed extract meal stick 14.0%, sunflower extract meal stick 11.5%, soya extract meal (HP), stock from hulled seeds, steam-heated 10.0%, apple pomace, dried 10.0%, rapeseed meal, stock, dried carrots, brewer's yeast 1.0%, diatomaceous earth (Diamol), soya oil. The feed contains DERBY® Gastro-Plus Complex as an additive.	Technological additives: Formic acid (E236), propionic acid (E280)
GASTRO-MIX (2) Starch 4.8% Sugar 8.9% DE 9.4 MJ ME 8.01 MJ	Crude protein 11.00%, crude fibre 18.70%, crude ash 12.70%, crude oils/fats 8.20%, calcium 1.30%, phosphorus 0.50%, sodium 0.30%, magnesium 1.60%	Green meal, timothy grass flakes, apple pomace (10.0%), pea flakes, carob fruit, wheat straw (chopped, dust-free, thermally treated), timothy grass hay (chopped, dust-free), rapeseed oil, dried pulp, sainfoin chaff (cleaned) (3.0%), carbonated algae lime (maerl) (2.5%), brewer's yeast (2.5%), linseed (thermally broken down), dried carrots, rapeseed extraction meal broken down with sticks, herb mixture (coriander, peppermint, nettle and chamomile) (1.0%)	Nutritional additives: 14,400 IU vitamin A (3a672a), 1,600 IU vitamin D3 (3a671), 100 mg vitamin E (3a700), 24.0 mg copper as copper (II) sulphate, pentahydrate (3b405), 80 mg iron as iron (II) sulphate, monohydrate (3b103), 0.8 mg iodine as calcium iodate, anhydrous (3b202), 0.4 mg cobalt as coated cobalt (II) carbonate granules (3b304), 48 mg manganese as manganese (II) oxide (3b502), 96.0 mg zinc as zinc oxide (3b603), 0.40 mg selenium as sodium selenite (3b801), 0.2 g L-tryptophan, technically pure (3.4.1) Technological additives: ammonium propionate (E 284), propionic acid (E 280)
GASTRO-SPORT (2) Sugar 4.1% Starch 8.6%	14.50% crude protein, 10.00% crude ash, 6.70% crude fat, 1.25% calcium, 21.60% crude fibre, 0.40% phosphorus, 0.50% sodium, 0.50% magnesium	Apple pomace, dried 52%, sunflower meal, dried (stick), rapeseed extraction meal (stick), beet molasses pulp, dried 8.3%, alfalfa green meal, rapeseed oil, linseed (hydrothermally broken down), linseed extraction meal (stock) 2.1%	Nutritional additives: 18,000 IU vitamin A (3a672a), 3,000 IU vitamin D3 (3a671), 500 mg vitamin E (3a700), 15 mg copper (3b405) as copper (II) sulphate, pentahydrate, 90 mg iron (3b101) as iron (II) carbonate, siderite, 62.5 mg zinc (3b603) as zinc oxide, 8 mg zinc (3b605) as zinc sulphate, monohydrate, 80 mg manganese (3b502) as manganese (II) oxide, 0.8 mg iodine (3b202) as calcium iodate, anhydrous, 0.30 mg selenium (3b801) as sodium selenite, 6 mg vitamin B1 (3a821), 12 mg vitamin B2 as riboflavin, 11 mg vitamin B6 as pyridoxine hydrochloride (3a831), 55 mcg vitamin B12 as cyanocobalamin, 33 mg calcium D-pantothenate (3a841), 60 mg niacinamide (3a315), 5 mg folic acid (3a316)
GELAT (2)	Crude protein 44.0%, crude fat 0.5%, crude fibre 0.35%, crude ash 10.8%, calcium 0.07%, phosphorus 1.30%, sodium 0.27%	Yeast from Saccharomyces cerevisiae (85%), wheat semolina bran, vegetable oil (rapeseed)	Nutritional additives: 60,000 mg L-lysine monohydrochloride (3.2.3), 13,000 mg DL-methionine (3c301), 30,000 mg L-threonine (3.3.1), 175 mg vitamin B1 (3a821), 250 mg vitamin B2 as riboflavin, 300 mg vitamin B6 as pyridoxine hydrochloride (3a831), 1,000 mcg vitamin B12 as cyanocobalamin, 1,000 mg Ca-D-pantothenate (3a841), 3,200 mg choline chloride (3a890), 1,500 mg niacinamide (3a315), 10,000 mg vitamin C (3a300), 2,500 mg copper as copper (II) sulphate, pentahydrate (3b405), 7,500 mg zinc as zinc oxide (3b603) Technological additives: 5,000 mg diatomaceous earth (E551c)
GLÜCKSKEKSE (2)	Crude protein 8.9%, crude fat 8.2%, crude fibre 4.9%, crude ash 3.9%, sodium 0.38%	Corn (53%), wheat (35%), carrots (1.3%), spinach, dried, alfalfa, dried, parsley, dried, rapeseed oil, calcium carbonate, sodium chloride, pea flour, paprika, dried, turmeric, dried	
KAROTTEN-MÜSLI (2) Starch 30% Sugar 8.5% DE 10.91 MJ ME 9.86 MJ	Crude protein 10.00%, crude fat 3.50%, crude fibre 12.30%, crude ash 5.70%, calcium 0.90%, phosphorus 0.30%, sodium 0.60%, magnesium 0.10%	Barley flakes, 20.0% apple pomace, carob pieces, 5.0% carrot chips, pea flakes, sugar beet molasses, 3.5% sunflower seeds, 2.5% alfalfa hay, linseed extraction meal, calcium carbonate, beetroot, sodium chloride, linseed oil, monocalcium phosphate, wheat bran	Nutritional additives: 12,000 IU vitamin A as retinyl acetate (3a672a), 1,200 IU vitamin D3 (3a671), 100 mg vitamin E/all rac-alpha-tocopheryl acetate (3a700), 180 mcg biotin (3a880) , 48 mg iron as iron(II) carbonate (3b101), 6 mg copper as copper(II) sulphate, pentahydrate (3b405), 200 mg zinc as zinc oxide (3b603), 108 mg manganese as manganese(II) oxide (3b502), 0.25 mg selenium as sodium selenite (3b801), 1.00 mg iodine as calcium iodate, anhydrous (3b202) Technological additives: Formic acid (E236), propionic acid (E280)
KAROTTEN-STICKS (2)	Crude protein 10.50%, crude ash 4.50%, crude fat 4.00%, calcium 0.40%, crude fibre 4.50%, phosphorus 0.60%, sodium 0.40%, magnesium 0.18%	Wheat, barley, oat feed meal, wheat bran, maize (hydrolysed), beet molasses, barley (hydrolysed), baked goods, 3.0% dried carrots, glucose, monocalcium phosphate, sodium chloride	Technological additives: Formic acid (E236), citric acid (E330), lactic acid (E270), propionic acid (E280)
KNOBLAUCH (2)	10.61% crude protein, 1.24% crude fat, 6.37% crude fibre, 4.81% crude ash, 0.03% lysine, 0.01% methionine, 0.03% threonine	60.00% ground garlic, glucose, wheat semolina bran, vegetable oil (rapeseed)	Nutritional additives: 2,000 mg vitamin B1 as thiamine mononitrate (3a821), 3,000 mg vitamin B2 as riboflavin, 12,000 mg Ca-D-pantothenate (3a841), 18,000 mg niacinamide (3a315), 3,600 mg vitamin B6 as pyridoxine hydrochloride (3a831), 12,000 mcg vitamin B12 (cyanocobalamin)

1) Mineral feed for horses
2) Supplementary feed for horses
3) Single feed for horses
4) Dietary feed for horses

	Analytical constituents and contents	Composition	Additives per kg
KRÄUTER (2)	Crude protein 16.8%, crude fat 6.1%, crude fibre 14.3%, crude ash 10.9%, calcium 1.5%, phosphorus 0.3%, sodium 0.08%, magnesium 0.32%	16% fenugreek seeds, 15% liquorice root, 13% nettle leaves, 8% ribwort plantain, 7% echinacea, 6% rosemary leaves, 6% yarrow herb, 5% peppermint, 3% hawthorn, 3% chamomile, 3% Iceland moss, 3% fennel (bitter), 3% aniseed, 3% turmeric root, 2% marshmallow root (unpeeled), 2% coltsfoot leaves, 2% wormwood herb	
KRÄUTER-CANDY (2)	Crude protein 12.00%, crude ash 1.80%, crude fat 8.60%, crude fibre 2.60%, calcium 0.05%, phosphorus 0.35%, sodium 0.02%	Corn flour, wheat flour, soy lecithin, linseed, vegetable oil, soy, herbs (thyme 0.1%, coltsfoot leaves 0.1%, Iceland moss 0.1%, goldenrod herb 0.1%, hibiscus flowers 0.1%)	
KUPFER (2)	Crude protein 5.5%, crude fat 1.35%, crude fibre 2.25%, crude ash 29.3%, calcium 3.25%, phosphorus 0.13%, sodium 3.85%, magnesium 0.11%	Dextrose, brewer's yeast bound to spent grain (20%), sodium chloride, diatomaceous earth (10%), calcium carbonate, raffinated rapeseed oil	Nutritional additives: 2,400 mg copper (II) glycine chelate, hydrate (3b413) Technological additives: 100,000 mg sepiolite (diatomaceous earth) (E562)
LECKERBISSEN APFEL (2)	Crude protein 11.00%, crude fat 3.50%, crude fibre 9.50%, crude ash 8.50%, calcium 1.35%, phosphorus 0.60%, sodium 0.50%	Wheat, oat feed meal, wheat bran, apple pomace (dried 15%), alfalfa green meal, beet molasses, calcium carbonate, glucose, baked goods, monocalcium phosphate, sodium chloride	Technological additives: Formic acid (E236), citric acid (E330), lactic acid (E270), propionic acid (E280)
LECKERBISSEN BANANE (2)	Crude protein 10.50%, crude fat 4.00%, crude fibre 3.70%, crude ash 5.50%, calcium 0.90%, phosphorus 0.35%, sodium 0.45%, magnesium 0.17%	Wheat, oat feed meal, barley, wheat bran, maize (hydrolysed), beet molasses, glucose, bananas (dried 2%), sweet whey powder, calcium carbonate, sodium chloride	Technological additives: Formic acid (E236), citric acid (E330), lactic acid (E270), propionic acid (E280)
LECKERBISSEN MÖHRE (2)	Crude protein 10.50%, crude fat 4.00%, crude fibre 4.50%, crude ash 4.50%, calcium 0.40%, phosphorus 0.9%, sodium 0.40%, magnesium 0.17%	Wheat, barley, oat feed meal, maize (pre-digested), wheat bran, beet molasses, baked goods, carrots (dried, 2%), glucose, monocalcium phosphate, sodium chloride	Technological additives: Formic acid (E236), citric acid (E330), lactic acid (E270), propionic acid (E280)
LECKER-LEICHT (2)	Crude protein 11.50%, crude ash 7.50%, crude fat 3.50%, calcium 0.90%, crude fibre 25.00%, phosphorus 0.25%, sodium 0.55%	Apple pomace, dried, alfalfa meal, linseed extraction meal, stick, vegetable fatty acids	
LEINÖL (2) DE 36 MJ ME 33 MJ	Dry matter 99.9%, crude fat 99.9%	Linolenic acid 51.8%, oleic acid 21.14%, linoleic acid 15.65%, palmitic acid 5.71%, stearic acid 4.56%	
LUZERNE (2) Starch < 0.5% Sugar 4.9% DE 6.76 MJ ME 4.96 MJ	12.2% crude protein, 2.4% crude fat, 32% crude fibre, 1.2% calcium, 0.3% phosphorus, 0.08% sodium	75% alfalfa dried with hot air, 15% green oats dried with hot air, 7% linseed oil, 3% beet molasses	
LUZERNE-COBS (3) Starch < 0.3% Sugar 5.9% DE 7.8 MJ ME 6 MJ	Crude protein 13.5%; crude fibre 26.5%; dry matter 92%	100% alfalfa, hot-air dried	
LUZERNE PUR (2) Starch < 0.5% Sugar 5.9% DE 7.02 MJ ME 4.9 MJ	Crude protein 17.0%, crude fibre 29.0%	97% alfalfa (high-temperature dried), 3% sunflower oil	
LUZERNFIT (2) Starch 2.98% Sugar 7.73% DE 7.8 MJ ME 6.2 MJ	14.5% crude protein, 3.9% crude fat, 23.3% crude fibre, 9.2% crude ash, 0.76% calcium, 0.31% phosphorus, 0.07% sodium	82.5% lucerne meal, wheat bran, beet molasses, 0.82% vegetable fatty acids (rapeseed, palm, sunflower, coconut), vegetable fat (palm)	

	Analytical constituents and contents	Composition	Additives per kg
MAGNESIUM (2)	Crude protein 0.2%, crude fat 0%, crude fibre 0%, crude ash 75.0%, calcium 0.38%, phosphorus 0.31%, magnesium 12.0%, sodium 0.01%	Magnesium citrate 66.5%, glucose 20.5%, magnesium oxide 5.0%, magnesium acetate 5.0%, magnesium phosphate 2.0%	
MANGAN (2)	Crude protein 7.10%, crude fat 1.36%, crude fibre 2.25%, crude ash 28.0%, calcium 2.4%, phosphorus 0.13%, sodium 3.0%, magnesium 0.09%	Dextrose, brewer's yeast bound to spent grain (20%), diatomaceous earth (10%), sodium chloride, calcium carbonate, rapeseed oil, refined	Nutritional additives: 10,000 mg glycine manganese chelate, hydrate (3b506) Technological additives: 100,000 mg sepiolite (diatomaceous earth) (E562)
MASH (2) Starch 33.65% Sugar 5.92% DE 12.5 MJ ME 11.2 MJ	Crude protein 15.00%, crude fat 4.00%, crude fibre 7.00%, crude ash 4.50%, calcium 0.20%, phosphorus 0.45%, sodium 0.05%, magnesium 0.25%	Corn, open-milled, wheat bran, linseed extraction meal, oats, beet molasses pulp, dried sugar beet molasses, linseed, extruded	Technological additives: Formic acid (E236), lactic acid (E270), 4000.00 mg clinoptilolite of sedimentary origin (1g568)
MINERAL-LECKSCHALE (1)	Crude ash 88.2%, calcium 15.0%, phosphorus 2.0%, sodium 12.0%, magnesium 6.0%	Calcium carbonate, sodium chloride, magnesium oxide, sugar beet molasses, monocalcium phosphate, dicalcium phosphate, malt germ	Nutritional additives: 800 mg iron as iron (II) sulphate, monohydrate (3b103), 30 mg iodine as calcium iodate, anhydrous (3b202), 400 mg copper as copper (II) sulphate, pentahydrate (3b405), 2000 mg manganese as manganese (II) oxide (3b502), 3200 mg zinc as zinc oxide (3b603), 20 mg selenium as sodium selenite (3b801)
MINERAL-PELLETS (1) Starch 9.29% Sugar 10.48% DE 5.7 MJ ME 5.01 MJ	Calcium 11%, sodium 4%, phosphorus 2%, magnesium 1.5%, methionine 0.13%	Wheat gluten feed, calcium carbonate, sodium chloride, glucose, monocalcium phosphate, brewer's yeast, brewer's grains, beet molasses pulp (dried), magnesium oxide, vegetable fatty acids	Nutritional additives: 400,000 IU vitamin A (3a672a), 50,000 IU vitamin D3 (3a671), 3,625 mg vitamin E (3a700), 521 mg copper as copper(II) sulphate pentahydrate (3b405), 750 mg iron as iron carbonate (3b101), 2,137.5 zinc as zinc oxide (3b603), 38 mg zinc as zinc sulphate, monohydrate (3b605), 1,078 mg manganese as manganese (II) oxide (3b502), 16 mg iodine as calcium iodate, anhydrous (3b202), 15.38 mg selenium as sodium selenite (3b801), 2.27 mg cobalt as coated cobalt (II) carbonate granules (3b304), 12,500 mcg biotin (3a880), 2,000 mg vitamin C (3a300), 75 mg vitamin B1 (3a821), 150 mg vitamin B2 as riboflavin, 125 mg vitamin B6 as pyridoxine hydrochloride (3a831), 750 mcg vitamin B12 as cyanocobalamin, 109 mg choline chloride (3a890), 950 mg niacinamide (3a315), 38 mg folic acid (3a316)
MINERAL-STICKS (1)	Crude protein 11.0%, crude fat 3.90%, crude fibre 19.25%, crude ash 25.0%, calcium 5.9%, phosphorus 1.0%, sodium 0.55%, magnesium 0.15%, methionine 0.17%, lysine 0.45%, threonine 0.35%	Apple pomace, dried, alfalfa meal, linseed meal, stick, sunflower meal, stick, monocalcium phosphate, brewer's yeast, rapeseed oil, sodium chloride	Nutritional additives: 250,000 IU vitamin A (3a672a), 25,000 IU vitamin D3 (3a671), 3,000 mg vitamin E (3a700), 3,000 mg vitamin C (3a300) 550 mg copper (3b405) as copper (II) sulphate, pentahydrate, 1,917 mg iron (3b101) as iron (II) carbonate (siderite), 2,336 mg zinc (3b603) as zinc oxide, 160 mg zinc (3b605) as zinc sulphate, monohydrate, 1,704 mg manganese (3b502) as manganese (II) oxide, 16.0 mg iodine (3b202) as calcium iodate, anhydrous, 15 mg selenium (3b801) as sodium selenite, 50,000 mcg biotin as D-(+)-biotin (3a880), 3,000 mg vitamin C (3a300), 105 mg vitamin B1 (3a821), 170 mg vitamin B2 as riboflavin, 175 mg vitamin B6 as pyridoxine hydrochloride (3a831), 750 mcg vitamin B12 as cyanocobalamin, 109 mg choline chloride (3a890), 950 mg niacinamide (3a315), 38 mg folic acid (3a316) Technological additives: 466.0 mg sepiolite (E562)
MULTIVITAMIN (2)	Crude protein 2.0%, crude fat 1.0%, crude fibre 1.0%, crude ash 2.0%, calcium 0.13%, phosphorus 0.05%, sodium 0.05%	Dextrose, wheat bran, vegetable oil (rapeseed)	Nutritional additives: 500,000 IU vitamin A (3a672a), 25,000 IU vitamin D3 (3a671), 5,000 mg vitamin E (3a700), 11,000 mg vitamin C (3a300), 2,500 mg beta-carotene, 110 mg vitamin B1 (3a821), 175 mg vitamin B2 as riboflavin, 200 mg vitamin B6 as pyridoxine hydrochloride (3a831), 875 mcg vitamin B12 as cyanocobalamin, 650 mg calcium D-pantothenate (3a841), 1,125 mg niacinamide (3a315) Technological additives: 10,160 mg sepiolite (E562)
MUSKEL-SUPPORT (2)	Moisture 53%, crude protein 9.2%, crude fat 8.4%, crude ash 5.7%, sodium 0.3%, chlorine 10.8%, magnesium 3.0%, lysine 7.0%, methionine 1.6%	24.9% magnesium chloride, 0.8% sodium chloride	Nutritional additives: Lysine as L-lysine monohydrochloride (3c301) 70 g, DL-methionine (technically pure) (3c301) 16 g, vitamin E (3a700) 80,000 mg, vitamin B1 (3a821) 1,500 mg, vitamin B2 (3a826) 1,500 mg, vitamin B6 pyridoxine hydrochloride (3a831) 120 mg, vitamin B12 20 µg, L-carnitine (3a910) 10,000 mg, manganese as glycine manganese chelate, hydrate (3b506) 1,500 mg
MÜSLI-MIX (2) Starch 43.25% Sugar 4.5% DE 12 MJ ME 11.4 MJ	Crude protein 11.00%, crude fat 3.25%, crude fibre 7.50%, crude ash 6.00%, calcium 1.10%, phosphorus 0.40%, sodium 0.35%, magnesium 0.15%	Barley flakes, corn flakes, barley, alfalfa green meal, wheat bran, beet molasses pulp, wheat, beet molasses, calcium carbonate, sunflower extraction meal with (soap) stock, rapeseed oil, sodium chloride, vegetable crude glycerine, isomaltulose, monocalcium phosphate.	Nutritional additives: 14,000 IU vitamin A (3a672a), 2,250 IU vitamin D3 (3a671), 200 mg vitamin E (3a700), 584 µg biotin (3a880), 38 mg copper as copper (II) sulphate, pentahydrate (3b405), 105 mg zinc as zinc sulphate, monohydrate (3b605), 67 mg zinc as zinc oxide (3b603), 0.30 mg selenium as sodium selenite (3b801), 150 mg manganese as manganese (II) oxide (3b502), 300 mg iron as iron (II) sulphate, monohydrate (3b103), 0.80 mg iodine as calcium iodate, anhydrous (3b202) Technological additives: 120 mg sepiolite (E562)
MÜSLI-STICKS (2) Starch 31.3% Sugar 5.3% DE 10.91 MJ ME 9.81 MJ	Crude protein 11%, crude ash 6.5%, crude fibre 11%, crude fat 3%, calcium 1%, phosphorus 0.35%, sodium 0.2%, magnesium 0.35%	Oats, wheat, maize, oat bran, wheat bran, barley, carob, roasted, alfalfa meal, beet molasses pulp, dried, linseed extraction meal, stick, calcium carbonate, brewer's yeast, brewer's grains, sodium chloride, magnesium oxide	Nutritional additives: 12,100 IU vitamin A (3a672a), 1,200 IU vitamin D3 (3a671), 400 mg vitamin E (3a700), 40 mg copper as copper(II) sulphate pentahydrate (3b405), 150 mg iron as iron (II) carbonate, siderite (3b101), 97.5 mg zinc as zinc oxide (3b603), 7 mg zinc as zinc sulphate, monohydrate (3b605), 80 mg manganese as manganese (II) oxide (3b502), 0.7 mg iodine (as calcium iodate, anhydrous (3b202), 0.4 mg selenium as sodium selenite (3b801), 50 mg vitamin C (3a300)

1) Mineral feed for horses
2) Supplementary feed for horses
3) Single feed for horses
4) Dietary feed for horses

	Analytical constituents and contents	Composition	Additives per kg
POWERCORN (2) DE 13.88 MJ ME 13 MJ	Crude protein 8.00%, crude fat 3.60%, crude fibre 2.00%, crude ash 1.30%, calcium 0.01%, phosphorus 0.24%, sodium 0.01%, magnesium 0.10%, starch 65.0%	Corn flakes made from European corn, non-GMO	
PRO-CARE (2) Starch 33% Sugar 5% DE 11.6 MJ ME 10.28 MJ	Crude protein 11.37%, crude fat 5.99%, crude fibre 11.6%, crude ash 6.2%, calcium 1.09%, phosphorus 0.31%, sodium 0.47%	Corn, alfalfa, apple pomace, white semolina bran, wheat, oat bran; linseed, palm fat; calcium carbonate, monocalcium phosphate, magnesium oxide	Nutritional additives: Vitamin A (3a672a) 18,000 IU, Vitamin D3 (3a671) 2,000 IU, Vitamin E (3a700) 205 mg, biotin (3a880) 200 mcg, vitamin B1 (3a821) 10 mg, vitamin B2 (as riboflavin) 10 mg, vitamin B6 (pyridoxine hydrochloride 3a831) 6 mg, vitamin B12 (as cyanocobalamin) 40 mcg, zinc (as zinc oxide 3b603) 150 mg, copper (as copper(II) sulphate pentahydrate, 3b405) 40 mg, iron as iron(II) carbonate, siderite (3b101) 25 mg, Manganese as manganese (II) oxide (3b502) 100 mg, Iodine as calcium iodate, anhydrous (3b202) 2 mg, cobalt as coated cobalt(II) carbonate, granules (3b304) 0.8 mg, selenium (from sodium selenite 3b801) 0.6 mg, niacinamide (3a315) 40 mg, choline chloride (3a890) 250 mg
PRO PERFORMANCE (2) Starch 5% Sugar 7% EN 17.5 MJ	Crude protein 24.0%, crude fat 28.0%, crude fibre 10.0%, crude ash 4.5%, sodium 0.01%	64% linseed, pre-cooked; 18% soybean meal, with stock, steam-heated; wheat bran; sugar beet pulp, molassed; 4% yeast; barley	Technological additives: formic acid <E 236>; propionic acid <E 280>; citric acid <E 330>; 32.5 mg propyl gallate <E 310>
ROSSE-SUPPORT (2)	Crude protein 9.9%, crude fat 3.8%, crude fibre 8.8%, crude ash 6.9%, calcium 1.0%, phosphorus 0.2%, sodium 0.03%, magnesium 0.1%	Lucerne green meal, oat feed meal, apple pomace, wheat germ, glucose, refined linseed oil, calcium carbonate	Nutritional additives: 180,000 IU vitamin A (3a672a); 30,000 mg vitamin E (3a700); 60,000 mg vitamin C (3a300); 250 mg folic acid (3a316); 10,000 mg beta-carotene (3a160(a)); 50 mg iodine as calcium iodate, anhydrous (3b202); 599 mg copper as copper (II) sulphate, pentahydrate (3b405); 600 mg copper as glycine copper chelate, hydrate (3b413); 1000 mg manganese as glycine manganese chelate, hydrate (3b506), 1000 mg manganese as manganese (II) oxide (3b502); 2,000 mg zinc as zinc oxide (3b603); 1,000 mg zinc as glycine zinc chelate, hydrate (3b607); 5 mg selenium in organic form from Saccharomyces cerevisiae CNCM I-3060 (3b8.10); 5 mg selenium as sodium selenite (3b801) Technological additives: 10 g diatomaceous earth, purified (E 551c); 103 mg sepiolite (E 562); 27 mg silicic acids, precipitated and dried (E 551a); Sensory additives: 300 mg dried grape extract (2b485); 1042 mg mixture of flavourings
ROTE-BEETE-CANDYS (2)	Crude protein 13.30%, crude ash 3.60%, crude fat 3.50%, crude fibre 4.50%, calcium 6.50%, phosphorus 3.30%, sodium 0.02%	Corn flour, wheat flour, wheat, soybean hulls, corn gluten, beetroot (2%), calcium carbonate	
RÜBENSCHNITZEL MELASSEFREI (3) Sugar 5,2 %	Crude protein 10.00%, crude fat 0.70%, crude fibre 17.40%, crude ash 6.40%, sugar 5.20%, HCL insoluble ash 4.00% i.TM		
SENIOR-FIT (2) Starch 29.5% Sugar 6% DE 11.4 MJ ME 10.1 MJ	12.8% crude protein, 8.18% crude ash, 3.8% crude oils/fats, 10.7% crude fibre, 1.16% calcium, 0.46% phosphorus, 0.39% sodium, 0.28% magnesium	Corn flakes, oat bran, apple pomace, barley flakes, soybeans (toasted), wheat bran, carob fruit, sugar cane molasses, meadow grass flakes, pea flakes, dried pulp, cereal feed meal, soybeans (extruded), corn (processed), rapeseed oil, linseed (extruded), green meal, calcium carbonate, carrots (dried), soybean meal (stock), barley, brewer's yeast, alfalfa green meal, potato protein, molasses, sodium chloride, magnesium phosphate	Nutritional additives: 14,700 IU vitamin A (3a672a), 2,700 IU vitamin D3 (3a671), 430 mg vitamin E (3a700), 8 mg copper as copper(II) amino acid chelate hydrate (3b406), 37.1 mg copper as copper(II) sulphate pentahydrate (3b405), 25 mg iron as amino acid iron chelate, hydrate (3b106), 35 mg iron as iron(II) fumarate (3b105), 55 mg iron as iron (II) sulphate, monohydrate (3b103), 1.4 mg iodine as calcium iodate, anhydrous (3b202), 0.4 mg cobalt as coated cobalt II carbonate granules (3b304), 17 mg manganese as amino acid manganese chelate, hydrate (3b504), 68 mg manganese as manganese (II) oxide (3b502), 33 mg zinc as amino acid zinc chelate, hydrate (3b606), 135.8 mg zinc as zinc oxide (3b603), 0.54 mg selenium as sodium selenite (3b801), 0.14 mg selenium as selenium methionine CNCM I-3399 inactivated selenium yeast (3b 8.12) Technological additives: ammonium propionate (E284), propionic acid (E280)
SPORT-MINERAL (1)	Crude protein 9.1%, crude fat 12.1%, crude fibre 2.8%, crude ash 40.5%, calcium 9.0%, phosphorus 1.5%, sodium 3.2%, magnesium 0.7%, Ca:P ratio: 6:1	29% linseed, calcium carbonate, wheat (hydrolysed), sodium chloride, sugar cane molasses, barley (hydrolysed), monocalcium phosphate, yeast, Ca-Na phosphate, magnesium oxide	Nutritional additives: 240,000 IU vitamin A (3a672a), 16,000 IU vitamin D3 (3a671), 6,400 mg vitamin E (3a700), 26 mg vitamin B1 (3a821), 80 mg vitamin B2 as riboflavin, 52 mg vitamin B6 as pyridoxine hydrochloride (3a831), 400 mcg vitamin B12 as cyanocobalamin, 400 mg vitamin C (3a300), 400 mg niacinamide (3a315), 134 mg calcium D-pantothenate (3a841), 12 mg folic acid (3a316), 8,000 mcg biotin (3a880), 2,000 mg choline chloride (3a890), 160 mg iron as iron (II) sulphate, monohydrate (3b103), 320 mg copper as copper (II) sulphate pentahydrate (3b405), 1,920 mg zinc as zinc amino acid chelate, hydrate (3b606), 1,440 mg manganese as amino acid manganese chelate, hydrate (3b504), 5 mg iodine as calcium iodate, anhydrous (3b202), 4 mg cobalt as coated cobalt (II) carbonate granules (3b304), 4 mg selenium as sodium selenite (3b801) Technological additives: formic acid (E236), propionic acid (E280)
SPORT-MÜSLI (2) Starch 21.5% Sugar 4.9% DE 11 MJ ME 9.9 MJ	13.50% crude protein, 6.70% crude ash, 3.90% crude fat, 1.10% calcium, 11.60% crude fibre, 0.60% phosphorus, 0.20% sodium	40% barley flakes, sunflower extraction meal, 11.5% alfalfa, sugar cane molasses, wheat bran, sweet lupine flakes, sunflower husks, wheat semolina bran, barley, calcium carbonate, 1.2% sunflower oil, maize, brewer's yeast, monocalcium phosphate, 0.5% linseed, sodium chloride, potato starch, magnesium oxide	Nutritional additives: Vitamin A (3a672a) 21,110 IU, vitamin D 3 (3a671) 2,622 IU, vitamin E (3a700) 800 IU, manganese (as manganese (II) oxide 3b502) 88 mg, zinc (as zinc oxide 3b603) 62 mg, zinc (as zinc sulphate, monohydrate 3b605) 134 mg, copper (as copper(II) sulphate pentahydrate, 3b405) 30 mg, iron (as iron (II) sulphate, monohydrate 3b103) 120 mg, iodine (as potassium iodide 3b201) 1.60 mg, selenium (as sodium selenite 3b801) 0.5 mg

	Analytical constituents and contents	Composition	Additives per kg
SPORT PLUS (2) Starch 25.3% Sugar 4.6% DE 10.8 MJ ME 9.6 MJ	Crude protein 12.00%; Crude ash 7.50%; Crude fat 4.00%; Calcium 1.20%; Crude fibre 11.00%; Phosphorus 0.40%; Sodium 0.25%; Magnesium 0.20%	14% alfalfa meal, 14% barley, 13.1% oats, wheat, oat bran, wheat bran, linseed extraction meal, 7.3% beet pulp, beet molasses pulp (dried), beet molasses, 3% maize (gelatinised), calcium carbonate, vegetable fatty acids (coconut), sodium chloride, Ca-Na phosphate, rapeseed oil, 0.2% lecithin	Nutritional additives: Vitamin A (3a672a) 19,200 IU, Vitamin D3 (3a671) 2,400 IU, Vitamin E (3a700) 250 mg, Copper (as copper(II) sulphate pentahydrate, 3b405) 15 mg, iron (as iron carbonate 3b101) 90 mg, zinc (as zinc oxide 3b603) 37.5 mg, zinc (as zinc sulphate, monohydrate 3b605) 5 mg, manganese (as manganese (II) oxide 3b502) 48 mg, iodine (as calcium iodate, anhydrous 3b202) 0.5 mg, selenium (as sodium selenite 3b801) 0.24 mg, biotin (3a880) 600 mcg, vitamin B2 (as riboflavin) 7 mg, Vitamin B6 (as pyridoxine hydrochloride 3a831) 6 mg, vitamin B12 (as cyanocobalamin) 36 mcg, calcium D-pantothenate (3a841) 18 mg, niacinamide (3a315) 36 mg, folic acid (3a316) 4 mg, technological additives: sepiolite (E562) 14 mg
STANDARD (2) Starch 16.2% Sugar 5.6% DE 9.59 MJ ME 8.39 MJ	Crude protein 11.00%; crude fat 2.50%; crude fibre 16.00%; crude ash 8.00%; calcium 1.25%; phosphorus 0.40%; sodium 0.30%; magnesium 0.21%	Oat bran, 22% wheat bran, 16% alfalfa meal, 11.9% barley, beet molasses pulp (dried), vinasse, calcium carbonate, sunflower extraction meal, 2% stick, apple pomace (dried), sodium chloride, vegetable fatty acids	2,000 IU vitamin A (3a672a), 2,000 IU vitamin D3 (3a671), 200 mg vitamin E (3a700), 25 mg copper (3b405) as copper (II) sulphate pentahydrate, 150 mg iron (3b101) as iron (II) carbonate (siderite), 104.4 mg zinc (3b603) as zinc oxide, 13 mg zinc (3b605) as zinc sulphate, monohydrate, 134 mg manganese (3b502) as manganese (II) oxide, 1.3 mg iodine (3b202) as calcium iodate, anhydrous, 0.50 mg selenium (3b801) as sodium selenite, 500 mcg biotin as D-(+)-biotin (3a880) Technological additives: 28.3 mg sepiolite (E562)
STRUKTUR-FIT (2) Starch 6.2% Sugar 5% DE 9.7 MJ ME 8.3 MJ	Crude protein 13.00%, crude fat 5.00%, crude fibre 23.50%, crude ash 8.25%, calcium 1.35%, phosphorus 0.30%, sodium 0.35%, magnesium 0.20%	Alfalfa meal; apple pomace, dried; linseed extraction meal with (soap) stock; alfalfa hay, dust-free; rapeseed oil; carob fruit; carrot flakes; sunflower extraction meal with (soap) stock; sodium chloride; calcium carbonate; monocalcium phosphate; milk thistle seeds; nettle; hawthorn leaves with flowers; artichoke leaves; dandelion, cut; magnesium oxide	Nutritional additives per kg: 15,000 IU vitamin A -(3a672a), 1,500 IU vitamin D3 -(3a671), 200 mg vitamin E -(3a700), 4 mg vitamin B1, 7 mg vitamin B2, 6 mg vitamin B6, 31 µg vitamin B12, 0.21 mg folic acid -(3a316), 60 mg ß-carotene, 540 µg biotin -(3a880), 50 mg choline chloride -(3a890), 20 mg copper as copper-(II) sulphate, pentahydrate -(3b405), 59 mg zinc as zinc sulphate, monohydrate - (3b605), 58 mg zinc as zinc oxide -(3b603), 0.40 mg selenium as sodium selenite -(3b801), 50 mg manganese as manganese (II) oxide -(3b502), 141 mg iron as iron (II) sulphate, monohydrate -(3b103), 0.60 mg iodine as calcium iodate, anhydrous -(3b202), 0.05 mg coated cobalt(II) carbonate granules -(3b304) Technological additives per kg: 79 mg sepiolite -(E 562)
TIMOTHEE-GRAS PUR (3) Sugar: 5.5 % Starch: 1.4 % DE 5.85 MJ ME 4.26 MJ	Crude protein 9.1%, crude fibre 34.6%, crude ash 7.7%	99% Timotheegras, 1% Sunflower oil	
TOP-START (1)	12.00% Calcium, 10.00% Phosphorus, 0.30% Magnesium, 0.20% Sodium, 43.00% Moisture	Dicalcium phosphate, Monocalcium phosphate, Magnesium chloride, Sodium chloride, Calcium carbonate	Nutritional additives: Vitamin A (3a672a) 18,500 IU, Vitamin D3 (3a671) 2,000 IU, Vitamin E (3a700) 800 mg, Vitamin C (3a300) 300 mg, Vitamin B1 (3a821) 88 mg, Vitamin B2 (as Riboflavin) 52 mg, Vitamin B6 (as Pyridoxine hydrochloride 3a831) 60 mg, Vitamin B12 (as Cyanocobalamin) 1,500 mcg, Folic acid (3a316) 300 mg, Niacinamide (3a315) 500 mg, Calcium D-pantothenate (3a841) 300 mg, Biotin (3a880) 1,000 mcg, Iron (as Iron(II) glycine chelate, hydrate 3b108) 250 mg, Zinc (as glycine-zinc chelate, hydrate 3b607) 900 mg, Manganese (as glycine-manganese chelate, hydrate 3b506) 400 mg, Copper (as copper(II) glycine chelate hydrate (solid), 3b413) 300 mg, Iodine (as calcium iodate, anhydrous 3b202) 2.5 mg, Selenium (as sodium selenite 3b801) 3 mg, L-Lysine monohydrochloride (3.2.3.) 65,000 mg technological additives: Potassium sorbate (E202) 2,000 mg
VITA-BOOSTER (2)	1.00 % crude protein, 2.40% crude ash, 0.10% sodium, 0.00% crude fat, 0.10% calcium, 0.00% magnesium, 0.00% crude fibre, 0.00% phosphorus, 0.50% potassium, 0.03% P2O5, 0.17% nitrogen, 45.00% moisture	Feed sugar, sugar beet molasses, glucose	Nutritional additives: Vitamin B1 (3a821) 1,200 mg, vitamin B2 1,200 mg, vitamin B6 pyridoxine hydrochloride (3a831) 1,000 mg, vitamin B12 12,000 µg, niacin (3a314) 1,100 mg, iron as iron(II) glycine chelate hydrate (3b108) 3,000 mg, iron as iron(II) sulphate monohydrate (3b103) 3,000 mg, copper as copper (II) sulphate, pentahydrate (3b405) 200 mg, zinc as glycine zinc chelate, hydrate (3b607) 5,800 mg Sensory additives: mixture of flavourings 2,000 mg
VITAL (2) Starch 19.8% Sugar 7.2% DE 12.5 MJ ME 10.8 MJ	Crude protein 20.50%, crude fat 6.50%, crude fibre 7.00%, crude ash 10.50%, calcium 1.80%, phosphorus 0.70%, sodium 0.25%	Linseed meal (stick), 16% maize (slaked), wheat bran, beet molasses pulp (dried), 7% brewer's yeast, barley, beet molasses, calcium carbonate, 3% linseed (extruded), soya extraction meal (stock, from hulled seeds, steam-heated), rapeseed oil, Ca-Na phosphate, sodium chloride, monocalcium phosphate	Vitamin A (3a672a) 40,000 IU, vitamin D3 (3a671) 4,500 IU, vitamin E (3a700) 1,000 mg, copper (as copper(II) sulphate pentahydrate, 3b405) 75 mg, iron (as iron(II) carbonate 3b101) 225 mg, zinc (as zinc oxide 3b603) 288.7 mg, zinc (as zinc sulphate, monohydrate 3b605) 11 mg, manganese (as manganese(II) oxide 3b502) 201 mg, iodine (as calcium iodate, anhydrous 3b202) 2.6 mg, selenium (as sodium selenite 3b801) 1.35 mg, biotin (3a880) 2,700 mcg, vitamin C (3a300) 1,050 mg, beta-carotene (3a160a) 300 mg, vitamin B1 (3a821) 24 mg, vitamin B2 (as riboflavin) 29 mg, vitamin B6 (as pyridoxine hydrochloride 3a831) 30 mg, vitamin B12 (as cyanocobalamin) 120 mcg, calcium D-pantothenate (3a841) 92 mg, niacinamide (3a315) 175 mg, folic acid (3a316) 8 mg Technological additives: butylated hydroxytoluene (BHT E321) 17 mg, propyl gallate (E310) 7 mg, citric acid (E330), formic acid (E236), lactic acid (E270), propionic acid (E280)
VOLLKORN-MIX MIT KRÄUTERN (2) Starch 5.5% Sugar 29.6% DE 10.51 MJ ME 9.37 MJ	Crude protein 10.50%; crude fat 3.80%; crude fibre 12.50%; crude ash 7.80%; calcium 1.50%; phosphorus 0.30%; sodium 0.25%; magnesium 0.15%	Oats, 19.7% alfalfa meal, 18.0% barley flakes, oat bran, 12.0% corn flakes, 4.2% beet molasses, beet molasses pulp, dried calcium carbonate, 2.0% herbs (nettle leaves, coltsfoot leaves, ribwort plantain leaves, bitter fennel, liquorice root, spruce needles, marshmallow root, aniseed, knotweed herb, thyme, sage leaves, yarrow herb, chamomile flowers, mistletoe herb, calamus root, rosemary), 1.5% wheat bran, wheat, 0.8% linseed oil, sodium chloride, magnesium oxide	Nutritional additives: 14,000 IU vitamin A as retinyl acetate (3a672a), 1,400 IU vitamin D3 (3a671), 271 mg vitamin E/all rac-alpha-tocopheryl acetate (3a700), 210 mcg biotin (3a880), 56 mg iron as iron(II) carbonate (3b101), 30 mg copper as copper(II) sulphate, pentahydrate (3b405), 140 mg zinc as zinc oxide (3b603), 126 mg manganese as manganese (II) oxide (3b502), 0.30 mg selenium as sodium selenite (3b801), 1.1 mg iodine as calcium iodate, anhydrous (3b202) Technological additives: Propionic acid (E280)

1) Mineral feed for horses
2) Supplementary feed for horses
3) Single feed for horses
4) Dietary feed for horses

	Analytical constituents and contents	Composition	Additives per kg
WEIDEMINERAL (2) Starch 18.26% Sugar 5.01% DE 8.83 MJ ME 7.84 MJ	Crude protein 8.5%, crude ash 26%, crude fat 3.5%, crude fibre 10%, calcium 4%, phosphorus 2%, sodium 2%, magnesium 1.1%	Wheat bran, maize (gelatinised), oat husk bran, oat feed meal, alfalfa green meal, beet molasses pulp (dried), apple pomace (dried), calcium carbonate, monocalcium phosphate, sodium chloride, magnesium phosphate, beet molasses, brewer's yeast, brewer's grains, rapeseed oil	Nutritional additives: 50,000 IU vitamin A (3a672a), 500 IU vitamin D3 (3a671), 2,200 mg vitamin E (3a700), 450 mg copper as copper(II) sulphate pentahydrate (3b405), 705 mg iron as iron carbonate (3b101), 3,480 mg zinc as zinc oxide (3b603), zinc as zinc sulphate, monohydrate (3b605) 35 mg, 995 mg manganese as manganese II oxide, (3b502), 10 mg iodine as calcium iodate, anhydrous (3b202), 15 mg selenium as sodium selenite (3b801), 5,000 mcg biotin (3a880), 200 mg vitamin B1 (3a821), 295 mg vitamin B2 as riboflavin, 350 mg vitamin B6 as pyridoxine hydrochloride (3a831), 1,180 mg vitamin B12 as cyanocobalamin, 1,185 mg calcium D-pantothenate (3a841), 1,015 mg choline chloride (3a890), 1,175 mg niacinamide (3a315), 50 mg folic acid (3a316) Technological additives: formic acid (E236), lactic acid (E270), propionic acid (E280)
WINNER PLUS (2) Starch 30.1% Sugar 6.59% DE 11.27 MJ ME 10.08 MJ	12.50% crude protein, 7.50% crude ash, 5.40% crude fat, 1.25% calcium, 9.50% crude fibre, 0.40% phosphorus, 0.45% sodium, 0.20% magnesium	Barley, 15% oats, 15% alfalfa meal, wheat, beet molasses pulp (dried), beet molasses, linseed extraction meal (stock), maize (ground), apple pomace (dried), soybean meal (from hulled seeds, steam-heated), vegetable fatty acids (coconut/palm), calcium carbonate, 1% brewer's yeast, sodium chloride, Ca-Na phosphate, rapeseed oil, 0.4% lecithin, magnesium oxide	Nutritional additives: Vitamin A (3a672a) 22,400 IU, vitamin D3 (3a671) 2,800 IU, vitamin E (3a700) 300 mg, copper (as copper(II) sulphate pentahydrate, 3b405) 17 mg, iron (as iron(II) carbonate 3b101) 105 mg, zinc (as zinc oxide 3b603) 43.7 mg, zinc (as zinc sulphate, monohydrate 3b605) 5 mg, manganese (as manganese (II) oxide 3b502) 56 mg, iodine (as calcium iodate, anhydrous 3b202) 0.5 mg, selenium (as sodium selenite 3b801) 0.28 mg, biotin (3a880) 700 mcg, technological additives: sepiolite (E562) 16 mg
YOUNGSTAR (2) Starch 28.5% Sugar 7% DE 12.1 MJ ME 10.7 MJ	Crude protein 17%, lysine 0.8%, methionine 0.3%, crude fat 3.6%, crude fibre 7.2%, crude ash 8.2%, calcium 1.2%, phosphorus 0.65%, sodium 0.25%, magnesium 0.2%	Thermally treated barley, wheat, steam-heated soybean meal, wheat bran, oat bran, corn gluten feed, corn, linseed meal (Extrulin), alfalfa meal, ZR molasses pulp, brewer's yeast, partially desugared sweet whey powder, beet molasses, calcium carbonate, sodium chloride	Nutritional additives: 20,000 IU vitamin A (3a672a), 2,500 IU vitamin D3 (3a671), 200 mg vitamin E (3a700), 200 mcg biotin (3a880), 4 mg vitamin B1 (3a821), 8 mg vitamin B2 (3a825ii), 50 mcg vitamin B12, 200 mg iron Fe2 carbonate (3b101), 100 mg zinc Zn oxide (3b603), 90 mg manganese Mn2 oxide (3b502), 35 mg copper Cu2 sulphate (3b405), 0.5 mg selenium sodium selenite (3b801), 0.7 mg iodine Ca iodate (3b202)
ZINK + C (2)	Crude protein 6.7%; crude fat 1.36%; crude fibre 2.25%; crude ash 26.7%; calcium 2.3%; phosphorus 0.13%; sodium 5.0%; magnesium 0.09%	Dextrose, brewer's yeast bound to spent grain 20%, sodium chloride, diatomaceous earth 5.2%, calcium carbonate, rapeseed oil, refined	Nutritional additives: 10,000 mg glycine zinc chelate, hydrate (3b607), 10,000 mg vitamin C (3a300) Technological additives: 52,000 mg sepiolite (diatomaceous earth) (E562)
ZINK + SELEN LIQUID (2)	9.9% crude protein, 3.8% crude fat, 8.8% crude fibre, 6.9% crude ash, 1.0% calcium, 0.2% phosphorus, 0.03% sodium, 0.1% magnesium	Feed sugar, glycerine, sodium chloride, lecithin	Nutritional additives: 1,000 mg vitamin E 3a700, 10,000 mg zinc as glycine zinc chelate, hydrate 3b607, 40 mg selenium as sodium selenite 3b801
ZUCHT (2) Starch 26.1% Sugar 7.9% DE 11.5 MJ ME 9.9 MJ	16.5% crude protein, 8.0% crude ash, 3.5% crude fat, 1.2% calcium, 10.0% crude fibre, 0.5% phosphorus, 0.2% sodium, 0.2% magnesium, 0.7% lysine, 0.25% methionine	Oats, barley, wheat bran, alfalfa meal 12.0%, soybean meal (HP), steam-heated beet pulp* 9.0%, dried beet molasses pulp, vinasse, wheat, oat husk bran, linseed meal, beet pulp 3.5%, calcium carbonate, linseed, pressure hydrothermally treated 1.3%, brewer's yeast, brewer's grains, sodium chloride, monocalcium phosphate, vegetable fatty acids *produced from genetically modified soya beans	Nutritional additives: 20,000 IU vitamin A (3a672a), 2,000 IU vitamin D3 (3a671), 300 mg vitamin E (3a700), 25 mg copper (3b405) as copper(II) sulphate, pentahydrate, 150 mg iron (3b101) as iron(II) carbonate (siderite), 104.4 mg zinc (3b603) as zinc oxide, 13 mg zinc (3b605) as zinc sulphate, monohydrate, 134 mg manganese (3b502) as manganese (II) oxide, 1.3 mg iodine (3b202) as calcium iodate, anhydrous, 0.5 mg selenium (3b801) as sodium selenite, 500 mcg biotin as D-(+)-biotin (3a880), 202 mg L-lysine from L-lysine sulphate (3c324) Technological additives: Formic acid (E236), propionic acid (E280), 28.3 mg sepiolite (E562)
ZUCHTMÜSLI PLUS (2) pcv Crude protein: 110 (g/kg) DE: 12.5 MJ ME: 11.1 MJ Sugar: 6.8% Starch: 33.2%	16% crude protein, 5.4% crude fat, 8.5% crude fibre, 6.9% crude ash, 1.4% calcium, 0.4% phosphorus, 0.2% sodium, 0.2% magnesium	25% barley flakes, 12% corn flakes, 10% DERBY® Vital, soy extraction meal (from hulled seeds), apple pomace, linseed extraction meal, pea flakes, corn, puffed, sugar beet molasses, carob pieces, 3% alfalfa hay, linseed oil, calcium carbonate, brewer's grains, corn flakes, brewer's yeast, wheat bran, beet molasses pulp, dried linseed, extruded, barley, magnesium oxide, monocalcium phosphate	Additives per kg: Nutritional additives: 14,000 IU vitamin A as retinyl acetate (3a672a), 1,250 IU vitamin D3 (3a671), 700 mg vitamin E/all rac-alpha-tocopheryl acetate (3a700), 570 mcg biotin (3a880), 66 mg iron as iron(II) carbonate (3b101), 33 mg copper as copper(II) sulphate, pentahydrate (3b405), 279 mg zinc as zinc oxide (3b603), 1 mg zinc as zinc sulphate, monohydrate (3b605), 170 mg manganese as manganese (II) oxide (3b502), 0.50 mg iodine as calcium iodate, anhydrous (3b202), 0.43 mg selenium as sodium selenite (3b801) Technological additives: 0.70 mg propyl gallate (E310), formic acid (E236), lactic acid (E270), citric acid (E330), 1.7 mg butylated hydroxytoluene (BHT) (E321)

All products shown in the catalogue are subject to change in terms of feeding recommendations, ingredients, additives and composition. You will find the current declarations on the relevant product.

© Shelley Paulson – AdobeStock.com



AVAILABLE NOW

DERBY® HORSE CARE

MADE IN GERMANY

© Laura Pashkevich – AdobeStock.com



LARGE SELECTION OF CARE PRODUCTS FOR YOUR HORSE.

Would you like
a personal
contact person?

Your **DERBY®-TEAM**
is here for you!



1) Centre team:
- Alexander Kretschmer +49 172 2362265
- Hubert Mang ..... +49 172 5383901
- Klaus Otte-Wiese ..... +49 173 5479026
- Kristina Welter..... +49 173 7202438

2) Team North:
- Michael Bützer..... +49 173 6991424
- Nina Fischer..... +49 173 6493778
- Jens Lyke ..... +49 175 2958206
- Tanja Manteufel..... +49 162 2768139
- Hendrik Moss ..... +49 172 3497946
- Johanna Potreck ..... +49 174 4901506

3) Team East:
- Florian Hickmann ..... +49 174 2458607
- Mark Ismer..... +49 173 2907425
- Patrick Kort..... +49 172 1098434

4) Team South:
- Birte Armonat..... +49 172 1856142
- Ann-Sophie Friedrich . +49 175 1154825
- Ralf Hesselbach..... +49 172 5196518
- Stefan Rosner..... +49 172 4715948

5) Team West:
- Heinz-Peter Güttges .. +49 173 2345829
- Daniela Haas..... +49 172 4034483
- Niklas Horst ..... +49 173 3401759
- Melanie Metzner..... +49 162 2376418
- Regina Terbeck ..... +49 174 3260616

Of course, you can also call our free advice hotline on ***0800 5893689***
or send us an email ***info@derby.de***

NOTES

LEGAL NOTICE:

Publisher:
EQUOVIS GmbH | DERBY Horse Feed
Industrieweg 110, 48155 Münster
Telephone 0251-682-2580 | Email: info@derby.de
www.derby.de

Chief executive:
Dr. Susanne Marx-Nowak, Olaf Krause

Headquarters: Münster, Münster Local Court– HRB 4536
VAT identification number: DE 174774688

Editorial office:
Lara Furmaniak, Daniela Graé, Luisa Meyer

Despite careful checking, we cannot guarantee the completeness, accuracy or timeliness of the content

Concept, graphics/layout:
AGRAVIS Raiffeisen AG, Konzernkommunikation

Print:
Bitter und Loose GmbH

PERFEXION and all individual articles and illustrations contained therein are protected by copyright.

© Copyright AGRAVIS Konzernkommunikation
Industrieweg 110, 48155 Münster

Artikel-Nr. 1026753
4 026921 211574



Follow us on Instagram and stay up to date with our products!

Sign up for our online shop newsletter and receive a 10% discount on your next order!