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AGROBS®		
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Our story

For generations we have dealt in crude fibre products. The foundation of our company is built on the experience of our ancestors with traditional farming. Particularly our father, Jakob Berger, who was inspired by the unique diversity of the grasses and herbs of the Bavarian Alpine foothills. He made this passion his job – and passed it on.

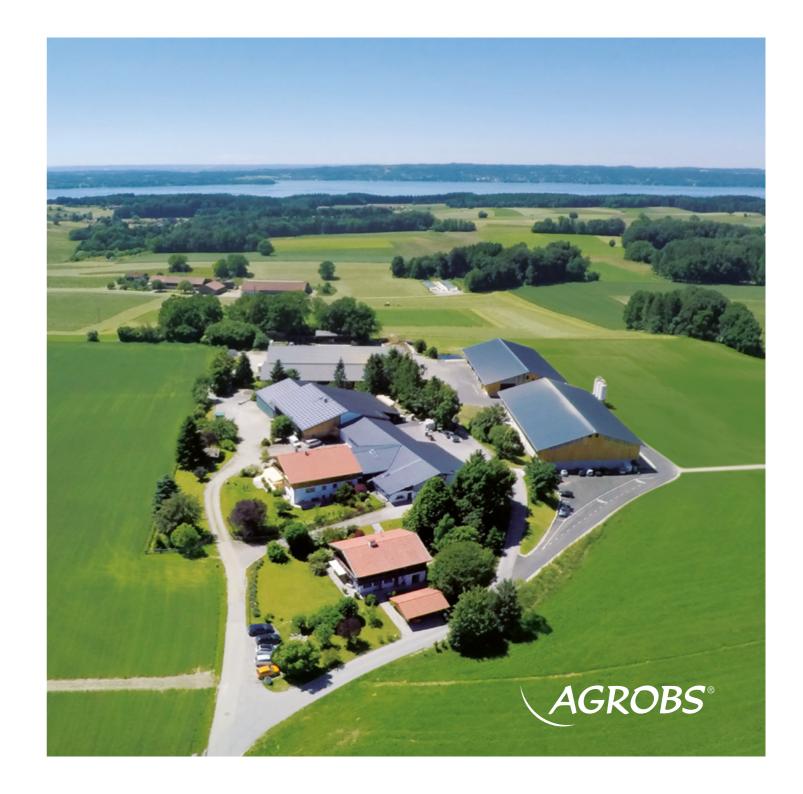
In 1993, Traudl and Jakob Berger founded together AGROBS® and, since then, were intensively devoted to the development of natural and health-enhancing crude fibre products.

Since 2007, we, Simon and Florian Berger, are leading the company towards the future with our parent's knowledge and in their interest.

Together with agronomists, veterinarians and regional farmers, we develop and optimise natural, ecologically valuable and species-appropriate crude fibre products.

The wide acceptance of the trade mark AGROBS® as well as receiving the Cavallo Trophy 2018 as the most popular basic feed are an honour for us and an incentive to continue on our path of producing high-quality crude fibre products.

- So that you can enjoy your animal for a long time -





The Alpine Foothills in a Bag!

The Bavarian Alpine foothills are crossed by smooth hills and biodiverse meadows.

The mineral soil and the rich precipitation are the foundation for an especially large natural variety of grasses and herbs.

For us, the origin of the best feed for our horses.



After work...

Florian Berger with Galathea

...it is time to feed good things

Dear horse friends,

A horse is much more than just a pet. It is a family member, brings friendship, respect, love and responsibility. Whoever decides to share his time with horses – whether as owner, caregiver, horse sharer, trainer or veterinarian – takes on a great challenge.

For our four-legged friend, we want a healthy and happy life. In addition to husbandry and exercise, species appropriate and healthy nutrition plays a great role. Here our horse friends approach an enormous task: We have to replace a piece of nature.

In the wild, the horse travels up to 20 kilometres per day, always searching for feed. It continuously eats feed, rich in fibre in small amounts, up to 18 hours a day. This is how it used to be. This natural way of life, however, is not very realistic these days. Horses graze on small pastures, nutrition is oftentimes unbalanced, they eat too fast and chew too little. The meadows have lost their biodiversity – they are cultivated too intensively in many places. The steppe animal has developed to a domestic animal, or better pet, and a working animal. Its natural needs, however, have not changed, just as little as its teeth, its stomach or its intestine. We can give back to the horse what it has needed the past thousands of years.

The variety of herbs and grasses still exists. One just has to let nature be nature. Therefore, AGROBS® intentionally goes without high performance grasses and relies on the biodiversity of the Bavarian Alpine foothills. Traditionally, the nutritional concept of AGROBS® is oriented towards a nature-based and species-appropriate nutrition – and this successfully for over 30 years. We trust in nature, because nature gives everything for a healthy and happy life - to us and our animals.

Florian Berger
OWNER & GENERAL MANAGER

Simon Berger
OWNER & GENERAL MANAGER



Our philosophy

nature-based

healthy and natural feed of high quality and in harmony with our ecological system

Bavarian & regional

meadow grasses and herbs from the Bavarian Alpine foothills

species-appropriate

foundation feed, rich in crude fibre, supplemented with valuable and life-preserving minerals, trace elements and vitamins

aware of tradition

traditional farming and biodiversity instead of high performance and mass production

scientific

ancient wisdoms, knowledge passed on from generation to generation in connection with the scientific knowledge of our agronomists and the know-how of our veterinarians and farmers

human

With our values, we, Simon and Florian Berger, our family and our team stand for the AGROBS® products and their quality.

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What makes AGROBS® special?

RESEARCH

- own development of products with an expert team of agronomists, farmers, veterinarians
- annually ascertained analyses monitoring of the natural resources and documentation of following ingredients:

trace elements sugar energy crude protein minerals fructan

amino acids starch crude fibre crude fat vitamins + many more

QUALITY MANAGEMENT

- GMP+ qualifies for production of single and mixed feed
- contract cultivation with over 300 farmers
- · land monitoring through our employees
- biodiverse stand of plants
- · ideal soil conditions
- general land upkeep

INNOVATIVE THINKING – for over 30 years

- rich in crude fibre
- rich in long chop fibre
- free of molasses
- · free of grain
- · low in sugar
- low in starch
- without artificial additives
- without additional sugar
- without flavourings and preservatives

SPECIES-APPROPRIATE FEED

for herbivores

- roughage
- · hay substitute and hay supplement
- supplementary feed
- nature-based concepts for nutrition
- additional feed
- mineral feed
- trace elements
- treats

TRANSPARENCY AND REGIONALITY

- regional cultivation and short production routes
- transparency of the products thanks to detailed ingredient information and recipes
- composition of the feed dependent on the needs of your horse
- product lines, combinable with feed of other manufacturers

CONSULTATION

- client advice from our expert team
- seminars and trainings
- consultation by telephone: +49(0)8171.41804860
- online advice: www.agrobs.de and info@agrobs.de

For a healthy horse life.





Roughage – the horses' elixir of life

Roughage is the nutritional basis for our horses and should always be available in good quality and in sufficient amounts. In nature, horses are occupied with eating up to 18 hours per day. Thereby, the comparatively small stomach of the horses is continuously filled with feed. To make this work in modern horse husbandry, represents a great challenge for us. Husbandry and use of our horses has changed. Their digestive system, however, has stayed the same. The ideal provision is several small amounts of feed throughout the day, predominately with roughage and a small amount of concentrated or supplementary feed, if necessary.

What does that mean in practice?

Roughage should be provided daily in an amount of approximately 1.5 kg to 2 kg per 100 kg body weight. This declaration is always based on the ideal body weight. This means that a warmblood weighing 600 kg requires 9 to 12 kg of roughage per day.

Supplementation of mineral feed is necessary in most cases. The amount of mineral feed is dependent on the actual body weight and normally only changes during breeding, lactation and at senior age. Concentrated feed should always be supplied based on the actual body weight condition and the need for energy, and therefore should individually be adapted concerning the amount.

Mistakes in feeding take revenge after a long time, but last...

An incorrect nutrition generally takes revenge very late and is often not immediately associated with an illness. Too little roughage can have various consequences, e.g. dental problems, gastric ulcers, digestive disorders such as fecal water syndrome or colics. Even the risk of behavioural disorders is given.

The best prevention against such clinical pictures: roughage in high quality and a sufficient amount. If this is not available, AGROBS® offers a large product selection of hay substitutes or supplements. The complete **PRE ALPIN®** product line functions as high-quality and complete hay substitute.

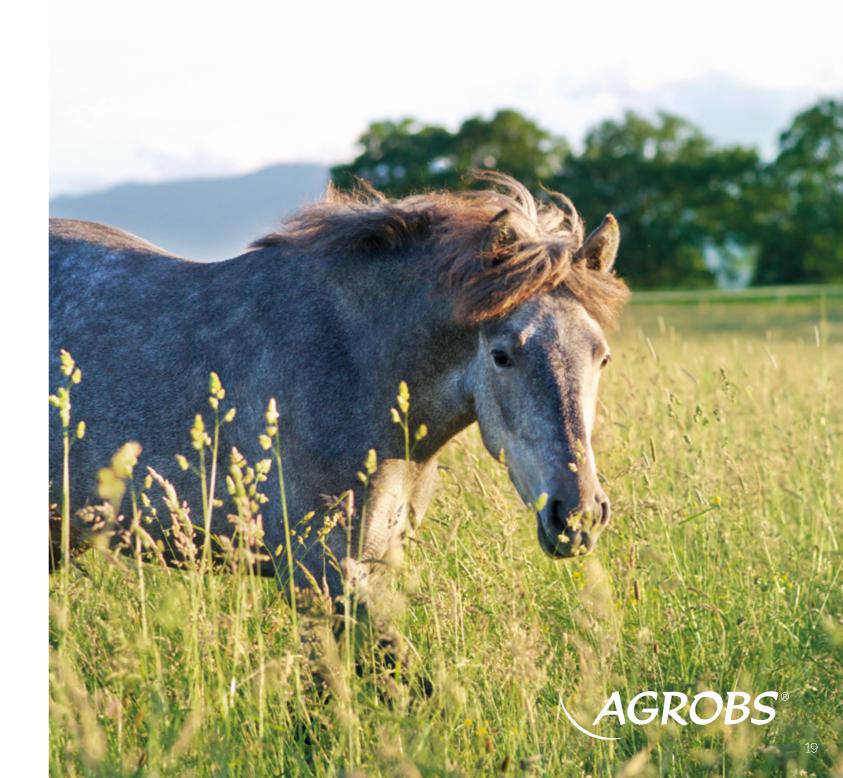
PRE ALPIN® brings back nature

As steppe animal in the wild, the horse ingested grasses and herbs in nature that were rich in vital substances and nutrients. Everywhere. And depending on its needs.

But horses have become pets, live on pastures and in stalls and not in the wild anymore. Also, agriculture has changed a lot. Meadows and pastures are depleted, our biodiversity increasingly is lost, there is a lack of minerals and vital substances. Thereby, the possibility of a species-appropriate feed intake is lost for the horses.

For many years, AGROBS® has been working against these tendencies with farmers from the Alpine foothills.

The product line **PRE ALPIN**®, a unique combination of over 60 different grasses and herbs from the Bavarian Alpine foothills, enables horses and ponies an ideal provision for their basic needs.



PRE ALPIN® WIESENCOBS®

The Original for all Horses - Also Available in Organic Quality



PRE ALPIN® WIESENCOBS®

INGREDIENTS

· meadow grasses and herbs

AREAS OF USE

- as basic feed (100% hay substitute)
- · for enhancement of hay, silage, pasture
- · as substitute for concentrated feed
- in case of undersupply with applicable crude fibre, e.g. due to tooth loss
- in case of respiratory problems due to dust and mould in the basic feed
- · in case of age-related weight loss
- · for increasing fluid intake
- · for masking medication

FEEDING RECOMMENDATION

- as basic feed (100% hay substitute): approximately 1.5 kg per 100 kg ideal body weight per day
- as concentrated feed:1.2 kg substitute approximately 1 kg of grain
- for enhancement of the basic feed:
 1 kg substitutes 1 kg of hay
- · introduce new feed gradually
- per 1 kg soak with 1.5 to 3 litres of water

 ${\sf AGROBS}^{\tt @} \ suggests \ to \ generally \ soak \ cobs.$

ANALYTIC COMPONENTS

crude protein	9,30 %
crude oils and fats	2,90 %
crude fibre	27,30 %
crude ash	10,50 %
calcium phosphorus magnesium chloride sodium potassium sulphur	0,73 % 0,25 % 0,26 % 0,26 % 0,02 % 1,44 % 0,17 %
starch	1,00 %
sugar	8,73 %
fructan	5,57 %
zinc	61,00 mg/kg
manganese	141,00 mg/kg
copper	8,00 mg/kg
selenium	<0,04 mg/kg
lysine	0,38 %
methionine	0,16 %
cystine	0,08 %
threonine	0,37 %
digestible energy	7,40 DE MJ/kg
metabolisable energy	6,30 ME MJ/kg
precaec. dig. crude protein	3,90 %

PRE ALPIN® WIESENFLAKES

Roughage in Form of Flakes



PRE ALPIN® WIESENFLAKES

INGREDIENTS

· meadow grasses and herbs

AREAS OF USE

- · as basic feed (100% hay substitute)
- · for enhancement of hay, silage, pasture
- · as substitute for concentrated feed
- in case of undersupply with applicable crude fibre, e.g. due to tooth loss
- in case of respiratory problems due to dust and mould in the basic feed
- · in case of age-related weight loss
- · for increasing fluid intake
- · extends feeding time
- for masking medication

FEEDING RECOMMENDATION

- as basic feed (100% hay substitute): approximately 1.5 kg per 100 kg ideal body weight per day
- as concentrated feed:
 1.2 kg substitute approximately 1 kg of grain
- for enhancement of the basic feed:
 1 kg substitutes approximately 1 kg of hay
- $\boldsymbol{\cdot}$ introduce new feed gradually

Especially in fast eaters, old horses or in case of dental problems, dampening or soaking of the feed is generally suggested.

ANALYTIC COMPONENTS

crude protein	8,70 %
crude oils and fats	2,70 %
crude fibre	27,60 %
crude ash	8,20 %
calcium phosphorus magnesium chloride sodium potassium sulphur	0,71 % 0,25 % 0,25 % 0,34 % 0,02 % 1,64 % 0,15 %
starch	1,00 %
sugar	9,50 %
fructan	6,80 %
zinc	47,00 mg/kg
manganese	134,00 mg/kg
copper	7,00 mg/kg
selenium	<0,04 mg/kg
lysine	0,31 %
methionine	0,14 %
cystine	0,06 %
threonine	0,33 %
digestible energy	7,90 DE MJ/kg
metabolisable energy	6,70 ME MJ/kg
precaec. dig. crude protein	4,00 %

PRE ALPIN® PROTEIN LIGHT FLAKES

Low-Protein Blend of Grasses



PRE ALPIN® PROTEIN LIGHT FLAKES

INGREDIENTS

grasses

AREAS OF USE

- as basic feed (100% hay substitute)
- · for enhancement of hay, silage, pasture
- in spring and fall during pasture time when the grass is young and therefore contains a lot of protein but little crude fibre
- in case of respiratory problems due to dust, herbs and mould in the basic feed
- · in case of protein hypersensitivity
- · for a low-protein diet
- for horses that are allergic to herbs or that should not consume additional herbs due to a homoeopathic treatment

FEEDING RECOMMENDATION

- as basic feed (100% hay substitute): approximately 1.2 to 1.5 kg per 100 kg ideal body weight per day
- as concentrated feed:1.2 kg substitute approximately 1 kg of grain
- for enhancement of the basic feed:1 kg substitutes approximately 1 kg of hay
- $\boldsymbol{\cdot}$ introduce new feed gradually

Especially in fast eaters, old horses or in case of dental problems, dampening or soaking of the feed is generally suggested.

ANALYTIC COMPONENTS

crude protein	8,20 %
crude oils and fats	2,40 %
crude fibre	26,10 %
crude ash	4,80 %
calcium phosphorus magnesium chloride sodium potassium sulphur	0,28 % 0,24 % 0,11 % 0,28 % 0,004 % 1,20 % 0,13 %
starch	4,40 %
sugar	9,80 %
fructan	7,20 %
zinc	25,00 mg/kg
manganese	39,00 mg/kg
copper	5,80 mg/kg
selenium	< 0,04 mg/kg
lysine	0,21 %
methionine	0,08 %
cystine	0,11 %
threonine	0,23 %
digestible energy	8,76 DE MJ/kg
metabolisable energy	7,60 ME MJ/kg
precaec. dig. crude protein	3,92 %

PRE ALPIN® SENIOR

Basic Feed up to the Old Age



PRE ALPIN® SENIOR

INGREDIENTS

- · grasses and herbs
- cold-pressed oil mixture (linseed oil, camelina oil)

AREAS OF USE

- · as basic feed (100 % hay substitute)
- · for enhancement of hay, silage, pasture
- · as substitute for concentrated feed
- in case of undersupply with applicable crude fibre, e.g. due to tooth loss
- · in case of age-related weight loss
- $\boldsymbol{\cdot}$ for increasing fluid in take
- · extends feeding time
- in case of chewing and dental problems
- for masking medication

FEEDING RECOMMENDATION

- as basic feed (100 % hay substitute): approximately 1.5 kg per 100 kg ideal body weight per day
- as concentrated feed:
 1.2 kg substitute approximately 1 kg of grain
- for enhancement of the basic feed:
 1 kg substitutes approximately 1 kg of hay
- · introduce new feed gradually
- if necessary, dampen PRE ALPIN® Senior, especially in old horses with low water intake.

ANALYTIC COMPONENTS

crude protein	9,50 %
crude oils and fats	2,80 %
crude fibre	26,00 %
crude ash	8,00 %
calcium phosphorus magnesium chloride sodium potassium sulphur	0,56 % 0,24 % 0,21 % 0,43 % 0,03 % 1,51 % 0,15 %
starch	1,10 %
sugar	9,18 %
fructan	6,59 %
zinc	33,00 mg/kg
manganese	100,00 mg/kg
copper	6,70 mg/kg
selenium	< 0,04 mg/kg
lysine	0,43 %
methionine	0,15 %
cystine	0,15 %
threonine	0,36 %
digestible energy	8,27 DE MJ/kg
metabolisable energy	7,00 ME MJ/kg
precaec. dig. crude protein	5,10 %



PRE ALPIN® ASPERO

The Special Long Chop Fibre



PRE ALPIN® ASPERO

INGREDIENTS

- · meadow grasses and herbs
- · cold-pressed oil mixture (linseed oil, camelina oil)

AREAS OF USE

- · as basic feed (100 % hay substitute)
- · for enhancement of hay, silage, pasture
- in case of respiratory problems due to dust and mould in the basic feed
- as substitute and supplementation for concentrated feed
- · mix in with the concentrated feed for extended feeding time

FEEDING RECOMMENDATION

- as basic feed (100 % hay substitute): approximately 1.5 kg per 100 kg ideal body weight per day
- as concentrated feed:1.2 kg substitute approximately 1 kg of grain
- for enhancement of the basic feed:
 1 kg substitutes 1 kg of hay

ANALYTIC COMPONENTS

crude protein	7,20 %
crude oils and fats	2,60 %
crude fibre	29,80 %
crude ash	6,10 %
calcium phosphorus magnesium chloride sodium potassium sulphur	0,50 % 0,23 % 0,19 % 0,32 % 0,03 % 1,51 % 0,14 %
starch	1,00 %
sugar	8,00 %
fructan	5,52 %
zinc	26,00 mg/kg
manganese	97,00 mg/kg
copper	7,70 mg/kg
selenium	< 0,04 mg/kg
lysine	0,44 %
methionine	0,12 %
cystine	0,05 %
threonine	0,28 %
digestible energy	7.49 DE MJ/kg
metabolisable energy	6,30 ME MJ/kg
precaec. dig. crude protein	3,30 %

PRE ALPIN® COMPACT

The Alpine Foothills in Brick Form



PRE ALPIN® COMPACT

INGREDIENTS

· meadow grasses and herbs

AREAS OF USE

- · as basic feed (100 % hay substitute)
- · for enhancement of hay, silage, pasture
- · for travelling with small packaging size
- for healthy occupation

FEEDING RECOMMENDATION

- approximately 1.5 kg per 100 kg ideal body weight per day
- for enhancement of the basic feed:
 1 slice substitutes approximately 1 kg of hay
- place in crib or small holed hay net to keep occupied

ANALYTIC COMPONENTS

crude protein	7.30 %
crude oils and fats	2,40 %
crude fibre	29,10 %
crude ash	6,70 %
calcium phosphorus magnesium chloride sodium potassium sulphur	0,43 % 0,20 % 0,18 % 0,29 % 0,02 % 1,30 % 0,13 %
starch	1,00 %
sugar	10,40 %
fructan	7,10 %
zinc	26,00 mg/kg
manganese	83,00 mg/kg
copper	6,00 mg/kg
selenium	< 0,04 mg/kg
lysine	0,51 %
methionine	0,13 %
cystine	0,09 %
threonine	0,30 %
digestible energy	8,04 DE MJ/kg
metabolisable energy	6,90 ME MJ/kg
precaec. dig. crude protein	3,70 %

ALPENHEU

Premium Hay for Horses



ALPENHEU

INGREDIENTS

 meadow grasses and herbs, warm air-dried and sun-dried

AREAS OF USE

- · 100% hay basis feed
- · for enhancement of the daily ration of hay
- also ideal for travelling because it is easy to transport

FEEDING RECOMMENDATION

- approximately 1.5 kg per 100 kg ideal body weight per day
- poor doers and underweight horses can be fed Alpenheu ad lib

ANALYTIC COMPONENTS

crude protein	7,50 %
crude oils and fats	1,60 %
crude fibre	29,00 %
crude ash	4,50 %
calcium phosphorus magnesium chloride sodium potassium sulphur	0,30 % 0,13 % 0,14 % 0,34 % 0,04 % 0,98 % 0,13 %
starch	1,00 %
sugar	9,10 %
fructan	5,80 %
zinc	26,00 mg/kg
manganese	100,00 mg/kg
copper	6,30 mg/kg
selenium	< 0,04 mg/kg
lysine	0,51 %
methionine	0,13 %
cystine	0,09 %
threonine	0,30 %
digestible energy	7.39 DE MJ/kg
metabolisable energy	6,20 ME MJ/kg
precaec. dig. crude protein	4,50 %

STROH

High-Quality Feeding Straw



STROH

INGREDIENTS

 barley and wheat straw, chaffed and warm air-dried

AREAS OF USE

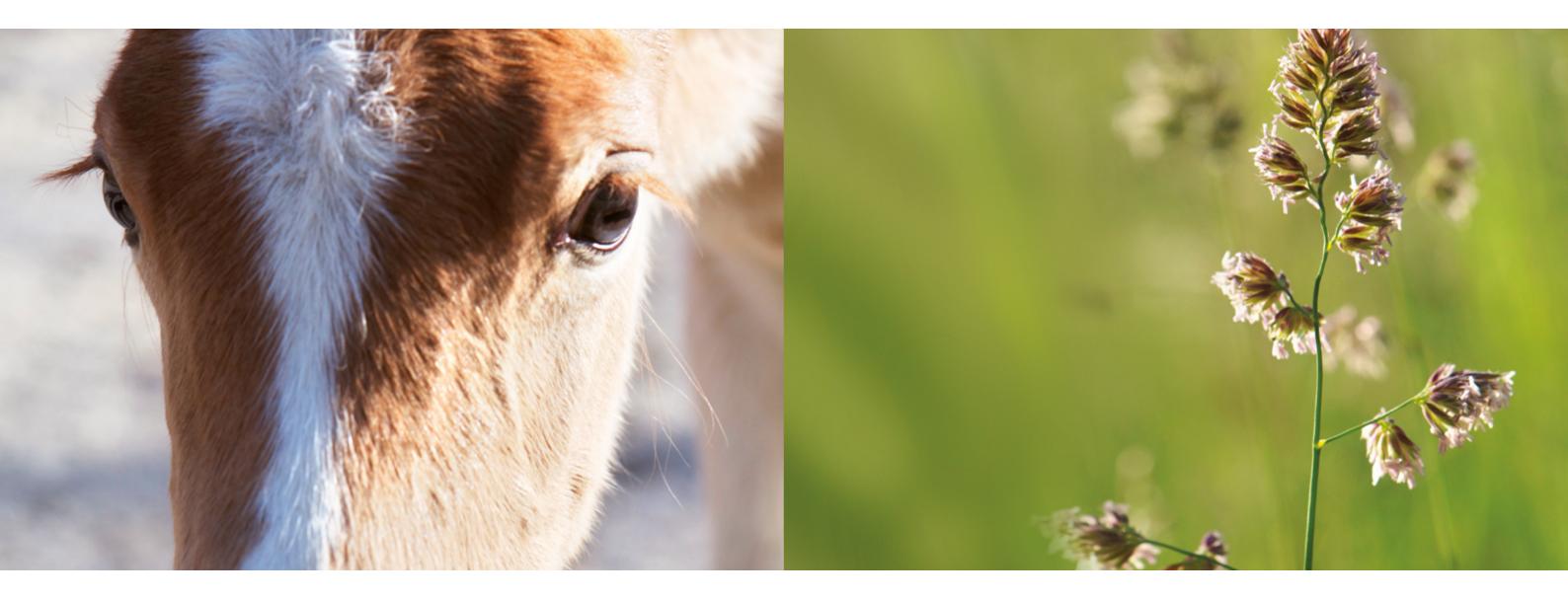
- · for enhancement of the basic feed
- · as low-energy feed to keep horses occupied
- in case of straw-free bedding as guarantee for a sufficiently long chewing period in addition to hay, grass and concentrated feed

FEEDING RECOMMENDATION

- up to max. 500 g per 100 kg ideal body weight per day
- solely feeding straw is not recommended without supplementation of hay/pasture grass

ANALYTIC COMPONENTS

crude protein	3,00 %
crude oils and fats	1,20 %
crude fibre	35,80 %
crude ash	6,70 %
calcium phosphorus magnesium chloride sodium potassium sulphur	0,50 % 0,09 % 0,12 % 0,60 % 0,02 % 1,60 % 0,11 %
starch	< 1,00 %
sugar	1,90 %
fructan	2,90 %
zinc	13,00 mg/kg
manganese	90,00 mg/kg
copper	6,10 mg/kg
selenium	< 0,04 mg/kg
lysine	0,09 %
methionine	0,05 %
cystine	0,04 %
threonine	0,12 %
digestible energy	5.35 DE MJ/kg
metabolisable energy	4.40 ME MJ/kg
precaec. dig. crude protein	0,17 %



"The wisdom of nature still speaks from the animals' eyes."

Arthur Schopenhauer, deutscher Philosoph

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ALPENGRÜN MÜSLI

True to Nature



ALPENGRÜN MÜSLI

INGREDIENTS

- · PRE ALPIN® dried green fibres
- · linseed
- sunflower seeds
- black cumin
- cold-pressed oil mixture (linseed oil, camelina oil)
- apple fibres, carrot, cut rosehip, parsnips, beetroots, marigold blossoms, raspberry and blackberry leaves, cornflower blossoms

AREAS OF USE

- · as single crib feed
- as supplementation, rich in vital substances, to crib feed
- · appropiate for all horses
- $\boldsymbol{\cdot}$ for a low-starch and low-sugar diet

FEEDING RECOMMENDATION

- dependent on type of horse and performance: approximately 100 to 500 g per 100 kg ideal body weight per day
- for enhancement of the basic crib feed:

 1 kg substitutes approximately 1 kg of grain

If necessary, AlpenGrün Müsli can be dampened with water.

As mineral supplement, we suggest an AGROBS® mineral feed, adapted to your horse and its needs.

ANALYTIC COMPONENTS

crude protein	13,10 %
crude oils and fats	6,90 %
crude fibre	23,00 %
crude ash	6,70 %
calcium phosphorus magnesium chloride sodium potassium sulphur	0,45 % 0,33 % 0,22 % 0,31 % 0,05 % 1,35 % 0,17 %
starch	2,50 %
sugar	9,70 %
fructan	4,90 %
zinc	39,00 mg/kg
manganese	78,00 mg/kg
copper	9,40 mg/kg
selenium	< 0,04 mg/kg
lysine	0,54 %
methionine	0,22 %
cystine	0,19 %
threonine	0,46 %
digestible energy	10,20 DE MJ/kg
metabolisable energy	8,60 ME MJ/kg
precaec. dig. crude protein	8,90 %



ALPENGRÜN MASH

For a Healthy Digestion



ALPENGRÜN MASH

INGREDIENTS

- Prenatura[®] fibres
- linseed granules
- PRE ALPIN® structured fibres
- · apple yeast, beetroots, carrot, parsnips
- cold-pressed oil mixture (linseed oil, camelina oil)
- psyllium, rosehip shells (seedless)
- · fennel, caraway

AREAS OF USE

- · healthy additional feed
- · for regeneration and as build-up feed
- · appropriate for all horses of all ages

FEEDING RECOMMENDATION

- · 80 to 100 g per 100 kg ideal body weight
- mix AlpenGrün Mash with warm water, stir well, soak approximately 5 to 10 min and feed lukewarm
- if necessary, AlpenGrün Mash can also be mixed with cold water, soaking time increases to approximately 15 to 20 min
- mixture ratio AlpenGrün Mash to water:
 1:3 to 1:7. Example: 0.5 kg AlpenGrün Mash: 1.5 to 3.5 litres of water
- \cdot appropriate for daily use

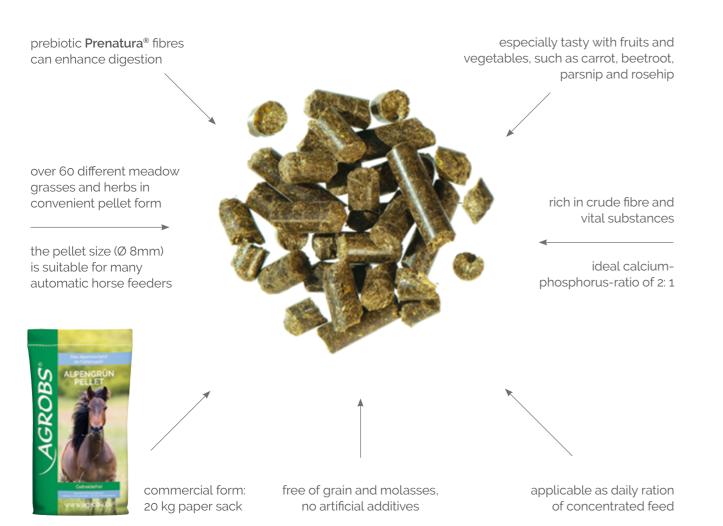
As mineral supplement, we suggest an AGROBS® mineral feed, adapted to your horse and its needs.

ANALYTIC COMPONENTS

crude protein	14,30 %
crude oils and fats	4,40 %
crude fibre	19,80 %
crude ash	8,10 %
calcium phosphorus magnesium chloride sodium potassium sulphur	0,65 % 0,32 % 0,28 % 0,36 % 0,04 % 1,45 % 0,19 %
starch	2,80 %
sugar	9,80 %
fructan	5,10 %
zinc	41,00 mg/kg
manganese	117,00 mg/kg
copper	10,10 mg/kg
selenium	0,05 mg/kg
lysine	0,62 %
methionine	0,24 %
cystine	0,17 %
threonine	0,54 %
digestible energy	10,00 DE MJ/kg
metabolisable energy	8,50 ME MJ/kg
precaec. dig. crude protein	9,30 %

ALPENGRÜN PELLET

Gentle and Rich in Energy



ALPENGRÜN PELLET

INGREDIENTS

- · Prenatura®-fibres
- linseed
- carrot
- rosehip
- parsnips
- beetroots
- raspberry and blackberry leaves
- · cornflower blossoms

AREAS OF USE

- · as concentrated feed
- · for horses with a sensitive gastrointestinal tract
- for horses that need a low-starch and low-sugar diet

FEEDING RECOMMENDATION

- as sole concentrated feed: approximately 100 500 g per 100 kg ideal body weight
- as supplement to the basic crib feed:
 1 kg of ALPENGRÜN PELLET substitutes
 approximately 1 kg of grain
- for build-up of underweight horses: in combination with AGROBS Omega3Pur (up to 50 ml of oil per 100 kg ideal body weight) as grain-free, fat and fibre based ration of concentrated feed

 ${\sf AGROBS}^{\circledast}$ suggests to soak ALPENGRÜN PELLET before feeding.

As mineral supplement, we suggest an AGROBS® mineral feed, adapted to your horse and its needs.

ANALYTIC COMPONENTS

crude protein	11,00 %
crude oils and fats	5,60 %
crude fibre	21,90 %
crude ash	9,20 %
calcium phosphorus magnesium chloride sodium potassium sulphur	0,75 % 0,29 % 0,26 % 0,28 % 0,03 % 1,50 % 0,16 %
starch	1,00 %
sugar	8,70 %
fructan	5,51 %
zinc	34,00 mg/kg
manganese	137,00 mg/kg
copper	9,30 mg/kg
selenium	< 0,04 mg/kg
lysine	0,48 %
methionine	0,21 %
cystine	0,13 %
threonine	0,45 %
digestible energy	9,73 DE MJ/kg
metabolisable energy	8,40 ME MJ/kg
precaec. dig. crude protein	4,50 %

LEICHTGENUSS

High-Fibre, Low-Energy



LEICHTGENUSS

INGREDIENTS

- · meadow grasses and herbs
- · green oats, straw
- hibiscus blossoms, bush rose petals, cornflower blossoms, marigold blossoms

AREAS OF USE

- · natural feed for all horses, rich in fibre
- specifically for easy keepers and obese horses
- high-quality feed for now and then to keep horses occupied
- · as feed for horses with stall rest

FEEDING RECOMMENDATION

- as feed to keep horses occupied:
 50 to 300 g per 100 kg ideal body weight per day
- for enhancement, adapted to the amount of basic feed: 1 kg substitutes approximately 1 kg of hay 2 kg substitute approximately 1 kg of concentrated feed
- Leichtgenuss can substitute up to 1/3 of the complete basic ration, if necessary

As mineral supplement, we suggest an AGROBS® mineral feed, adapted to your horse and its needs.

ANALYTIC COMPONENTS

crude protein	8,30 %
crude oils and fats	1,80 %
crude fibre	29,70 %
crude ash	7,40 %
calcium phosphorus magnesium chloride sodium potassium sulphur	0,50 % 0,20 % 0,20 % 0,40 % 0,04 % 0,17 % 0,16 %
starch	1,80 %
sugar	7,10 %
fructan	5,50 %
zinc	34.00 mg/kg
manganese	74.00 mg/kg
copper	4.90 mg/kg
selenium	< 0,04 mg/kg
lysine	0,30 %
methionine	0,15 %
cystine	0,17 %
threonine	0,34 %
digestible energy	7,50 DE MJ/kg
metabolisable energy	6,20 ME MJ/kg
precaec. dig. crude protein	5,00 %

GRÜNHAFER

From the Young Oat Plant



GRÜNHAFER

INGREDIENTS

· green oats, chaffed

AREAS OF USE

- · as substitute for concentrated feed
- · for enhancement of crib feed
- · for regulation of the acid-base balance

FEEDING RECOMMENDATION

- as supplementation to basic feed: 100 to 500 g per 100 kg ideal body weight
- as grain substitute:1.2 kg substitute approximately 1 kg of grain

As mineral supplement, we suggest an AGROBS® mineral feed, adapted to your horse and its needs.

ANALYTIC COMPONENTS

crude protein	8,90 %
crude oils and fats	1,90 %
crude fibre	30,30 %
crude ash	6,70 %
calcium phosphorus magnesium chloride sodium potassium sulphur	0,20 % 0,23 % 0,10 % 0,42 % 0,02 % 2,20 % 0,14 %
starch	0,60 %
sugar	5,10 %
fructan	3,40 %
zinc	20,00 mg/kg
manganese	114,00 mg/kg
copper	5,80 mg/kg
selenium	< 0,04 mg/kg
lysine	0,28 %
methionine	0,14 %
cystine	0,06 %
threonine	0,32 %
digestible energy	7,29 DE MJ/kg
metabolisable energy	5,90 ME MJ/kg
precaec. dig. crude protein	5,70 %

LUZERNE +

Long Chop Lucerne Plus Green Oats



LUZERNE +

INGREDIENTS

- · alfalfa, green oats
- cold-pressed oil mixture (linseed oil, camelina oil)

AREAS OF USE

- for sport and breeding horses, horses during build-up
- for horses sensitive to starch and sugar
- in case of fast eaters for a slower feed intake
- · for underweight horses or poor doers,
- very tasty

FEEDING RECOMMENDATION

- as supplementation to basic feed: 100 to 500 g per 100 kg ideal body weight
- as grain substitute:1.2 kg substitute approximately 1 kg of grain

As mineral supplement, we suggest an AGROBS® mineral feed, adapted to your horse and its needs.

ANALYTIC COMPONENTS

crude protein	10,90 %
crude oils and fats	2,40 %
crude fibre	31,80 %
crude ash	8,70 %
calcium phosphorus magnesium chloride sodium potassium sulphur	0,80 % 0,22 % 0,14 % 0,50 % 0,01 % 2,20 % 0,13 %
starch	1,70 %
sugar	6,10 %
fructan	2,50 %
zinc manganese copper selenium vitamin E β-carotene lysine methionine cystine threonine	18,00 mg/kg 46,00 mg/kg 6,20 mg/kg < 0,04 mg/kg 18,80 mg/kg 88,80 mg/kg 0,39 % 0,17 % 0,10 % 0,42 %
digestible energy	6,90 DE MJ/kg
metabolisable energy	5,50 ME MJ/kg
precaec. dig. crude protein	7,70 %

MYO PROTEIN FLAKES

Made with Protein-rich Meadow Grasses to Build Strength



MYO PROTEIN FLAKES

INGREDIENTS

meadow grasses and herbs (Myoalpin® fibres)

AREAS OF USE

- · not intended as a 100 % hay substitute
- · use to supplement low-protein roughage
- · use as concentrated feed or cereal substitute
- · for targeted building of muscle tone
- for increased protein needs from sport and breeding activity
- to compensate for loss of muscle tone due to illness or age

FEEDING RECOMMENDATION

- as a supplement to forage: 300-500 g per 100 kg ideal body weight daily
- as a concentrated feed: 1.2 kg MYO PROTEIN FLAKES in place of about 1 kg cereal
- for sport and breeding horses: 500–800 g per 100 kg of ideal body weight daily
- 1 kg Myo Protein Flakes soaked in 1.5–3 litres of water

Especially in fast eaters, old horses or in case of dental problems, dampening or soaking of the feed is generally suggested.

As mineral supplement, we suggest an AGROBS® mineral feed, adapted to your horse and its needs.

ANALYTIC COMPONENTS

crude protein	14.40 %
crude oils and fats	3.65 %
crude fibre	20,70 %
crude ash	13,00 %
calcium phosphorus magnesium chloride sodium potassium sulphur	1,10 % 0,36 % 0,43 % 0,27 % 0,04 % 1,54 % 0,19 %
starch	1,15 %
sugar	7,60 %
fructan	4,50 %
zinc manganese copper selenium vitamin E β-carotene lysine methionine cystine threonine	41,00 mg/kg 170,00 mg/kg 8,40 mg/kg < 0,04 mg/kg 60,60 mg/kg 150,00 mg/kg 0,52 % 0,29 % 0,09 %
digestible energy	8,04 DE MJ/kg
metabolisable energy	7,15 ME MJ/kg
precaec. dig. crude protein	7,15 %

LUZERNECOBS

100 Percent Lucerne



LUZERNECOBS

INGREDIENTS

· complete alfalfa plant from Bavarian cultivation

AREAS OF USE

- as supplementation to and for enhancement of the basic feed
- as substitute for concentrated feed respectively grain
- as supplier of protein and energy for breeding and sport horses as well as for growing horses
- · as supplier of essential fatty acids

FEEDING RECOMMENDATION

- for enhancement of basic feed:
 300 to 500 g per 100 kg ideal body weight per day
- as grain substitute: 1.2 kg substitute 1 kg of grain
- as feed for sport and breeding horses:
 500 to 800 g per 100 kg ideal body weight per day

 $\mathsf{AGROBS}^{\$}$ suggests to generally soak cobs.

As mineral supplement, we suggest an AGROBS® mineral feed, adapted to your horse and its needs.

ANALYTIC COMPONENTS

crude protein	18,60 %
crude oils and fats	3,40 %
crude fibre	23,30 %
crude ash	11,40 %
calcium phosphorus magnesium chloride sodium potassium sulphur	1,63 % 0,28 % 0,33 % 0,34 % 0,07 % 1,80 % 0,23 %
starch	< 1,00 %
sugar	7,30 %
fructan	2,60 %
zinc manganese copper selenium vitamin E B-carotene lysine methionine cystine threonine	44,00 mg/kg 52,00 mg/kg 9,80 mg/kg 0,07 mg/kg 79,60 mg/kg 348,00 mg/kg 0,94 % 0,30 % 0,24 %
digestible energy	8,81 DE MJ/kg
metabolisable energy	6,80 ME MJ/kg
precaec. dig. crude protein	9,70 %

MAISCOBS

From the Complete Plant



MAISCOBS

INGREDIENTS

 complete maize plant from Bavarian cultivation

AREAS OF USE

- · as build-up feed in times of increased need
- · in underweight and/or old horses for build-up
- · for a low-protein diet
- in case of endurance performance (e.g. in endurance or military horses)

FEEDING RECOMMENDATION

dependent on type of horse and performance:
 100 to 300 g per 100 kg ideal body weight

AGROBS® suggests to generally soak cobs.

As mineral supplement, we suggest an AGROBS® mineral feed, adapted to your horse and its needs.

ANALYTIC COMPONENTS

THE THE COLL OIL	LIVIO
crude protein	5.90 %
crude oils and fats	2.90 %
crude fibre	17.50 %
crude ash	2,30 %
calcium phosphorus magnesium chloride sodium potassium sulphur	0,17 % 0,16 % 0,12 % 0,15 % 0,001 % 0,79 % 0,08 %
starch	28,50 %
sugar	8,00 %
fructan	2,10 %
zinc manganese copper selenium vitamin E B-carotene lysine methionine cystine threonine	18,00 mg/kg 57,00 mg/kg 5,00 mg/kg < 0,04 mg/kg 34,00 mg/kg 33,30 mg/kg 0,17 % 0,12 % 0,12 % 0,23 %
digestible energy	11,21 DE MJ/kg
metabolisable energy	10,40 ME MJ/kg
precaec. dig. crude protein	4,15 %

KRAFTPAKET

The Strength of Plants for Energy and Performance



KRAFTPAKET

INGREDIENTS

- · meadow grasses and herbs
- · complete maize plant
- alfalfa

AREAS OF USE

- as build-up feed in times of increased need (growth, gestation, performance in tourna ments and sports)
- · as complete crib feed
- · for enhancement of hay and silage
- for healthy build-up of underweight horses as well as in case of weight loss due to old age or dental problems

FEEDING RECOMMENDATION

- dependent on type of horse and performance:
 300 to 500 g per 100 kg ideal body weight
- for build-up: 1.2 kg substitute approximately
 1 kg of grain

 $\mathsf{AGROBS}^{\texttt{@}}$ suggests to generally soak cobs.

As mineral supplement, we suggest an AGROBS® mineral feed, adapted to your horse and its needs.

ANALYTIC COMPONENTS

,,	
crude protein	12,50 %
crude oils and fats	3,00 %
crude fibre	18,50 %
crude ash	8,50 %
calcium phosphorus magnesium chloride sodium potassium sulphur	0,72 % 0,28 % 0,03 % 0,27 % 0,03 % 1,50 % 0,18 %
starch	17,10 %
sugar	6,10 %
fructan	2,90 %
zinc manganese copper selenium vitamin E ß-carotene lysine methionine cystine threonine	37,00 mg/kg 115,00 mg/kg 8,90 mg/kg < 0,04 mg/kg 40,80 mg/kg 226,80 mg/kg 0,39 % 0,19 % 0,07 % 0,44 %
digestible energy	9,82 DE MJ/kg
metabolisable energy	8,50 ME MJ/kg
precaec. dig. crude protein	7,20 %

HAFERWIESE - Strukturmüsli

With Black and White Oats



HAFERWIESE - Strukturmüsli

INGREDIENTS

- PRE ALPIN® dried green fibres
- · oats (black oats, white oats)
- · oil mixture (linseed oil, camelina oil)
- · alfalfa
- · linseed cake
- sunflower seeds
- carrot flakes
- · rosehip (cut)
- parsnip
- · beetroot
- · marigold blossoms and cornflower petals

AREAS OF USE

- · as single crib feed
- as build-up feed for sport horses and young horses
- for enhancement of the conventional crib feed, rich in vital substances
- $\boldsymbol{\cdot}$ extends feeding time due to the long chop-rich recipe

FEEDING RECOMMENDATION

- as single crib feed: approximately 100 to 500 g per 100 kg ideal body weight per day
- \cdot as supplementation to the conventional crib feed
- HaferWiese Strukturmüsli can be dampened with water, if necessary

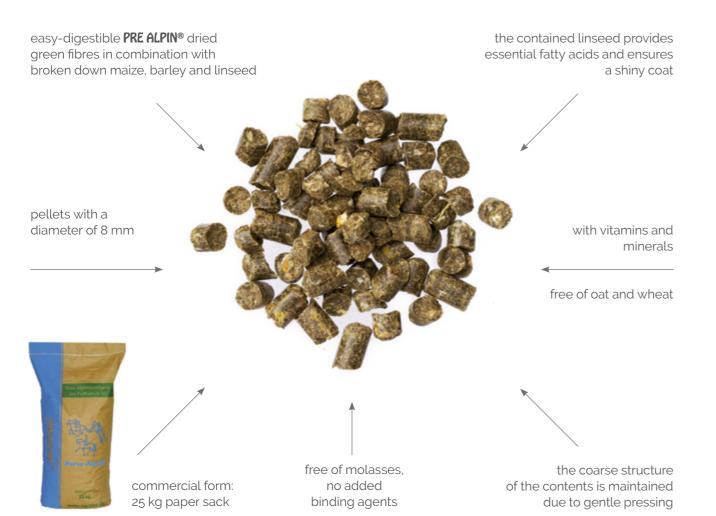
As mineral supplement, we suggest an AGROBS® mineral feed, adapted to your horse and its needs.

ANALYTIC COMPONENTS

crude protein	11,90 %
crude oils and fats	7,00 %
crude fibre	17,30 %
crude ash	5,40 %
calcium phosphorus magnesium chloride sodium potassium sulphur	0,35 % 0,33 % 0,19 % 0,15 % 0,02 % 1,02 % 0,15 %
starch	20,20 %
sugar	5,60 %
fructan	3,30 %
zinc manganese copper selenium vitamin E lysine methionine cystine threonine	30,00 mg/kg 64,00 mg/kg 6,30 mg/kg < 0,04 mg/kg 30,10 mg/kg 0,51 % 0,21 % 0,42 %
digestible energy	11,20 DE MJ/kg
metabolisable energy	9,90 ME MJ/kg
precaec. dig. crude protein	8,90 %

Horse Alpin®

Working Horses Need Strength



Horse Alpin®

ANALYTIC COMPONENTS

INGREDIENTS

- · PRE ALPIN® dried green fibres
- maize
- barley
- linseed
- · AGROBS® Naturmineral

AREAS OF USE

- · as sole concentrated feed
- as supplement to other concentrated feed
- in case of intolerance towards molasses and other additives

FEEDING RECOMMENDATION

- 400 to 700 g per 100 kg ideal body weight per day
- when feeding 700 g per 100 kg ideal body weight, mineral feed must not be supplemented
- larger amounts should be divided into several small portions

crude protein	10,30 %
crude oils and fats	3,50 %
crude fibre	19,60 %
crude ash	8,00 %
calcium	0,64 %
phosphorus	0,30 %
magnesium	0,24 %
chloride	0,31 %
sodium	0,05 %
potassium	1,23 %
sulphur	0,16 %
starch	15,70 %
sugar	7,13 %
fructan	5,46 %
lysine	0,37 %
methionine	0,17 %
cystine	0,11 %
threonine	0,38 %
	- 70

9,54 DE MJ/kg

8,30 ME MJ/kg

6,20 %

ADDITIVES per kg:

vitamin A	750,00 I.E.
vitamin D3	75,00 I.E.
vitamin E	67,50 mg
vitamin B1	6,75 mg
vitamin B2	7,50 mg
vitamin B6	3,75 mg
vitamin B12	37,50 mcg
ca-pantothenate	9,00 mg
nicotinic acid	18,00 mg
choline chloride	4,20 mg
folic acid	2,10 mg
biotin	150,00 mcg
iron	3,00 mg
copper	7,50 mg
manganese	10,50 mg
zinc	60,00 mg
selenium	0,15 mg
cobalt	0,75 mg
lodine	0,15 mg
tochnological addi	tivo:

technological additive: silica 60 mg

dig. energy

met. energy

prec. dig. crude protein

Horse Alpin® SENIOR

Best Provision for Aged Horses



Horse Alpin® SENIOR

INGREDIENTS

- · Myoalpin® fibres
- · maize flakes
- barley flakes
- · linseed cake,
- carrot flakes
- · oil mixture (linseed oil, camelina oil)

AREAS OF USE

- · as supplementation to basic feed
- · in case of dental problems
- in case of muscle degeneration and loss of substance in old age

FEEDING RECOMMENDATION

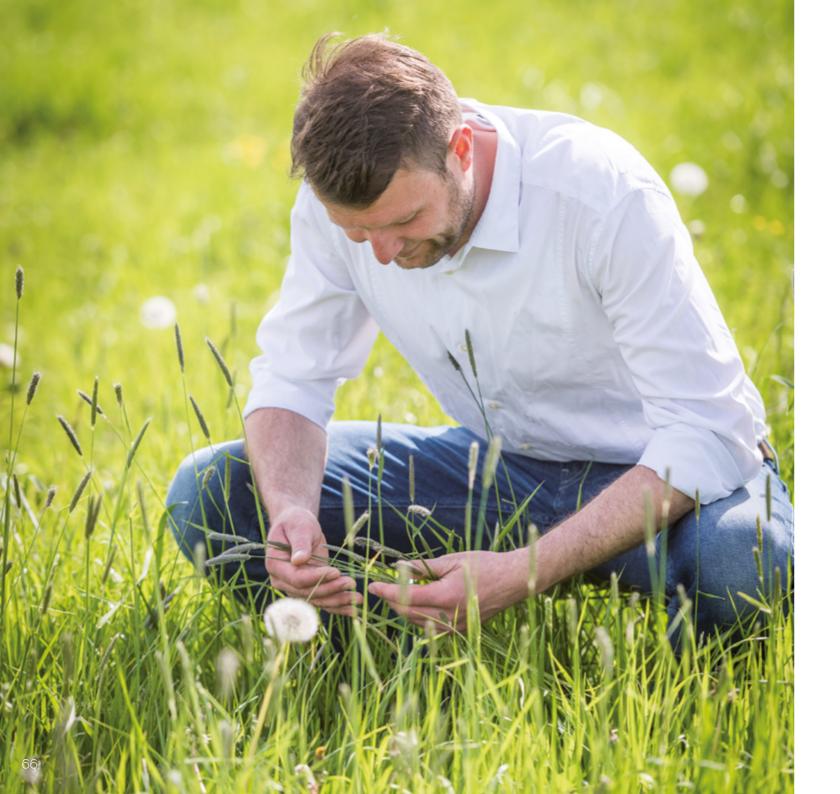
- as single crib feed: 100 500 g per 100 kg ideal body weight per day
- as supplementation to the conventional crib feed: 1 kg substitutes approximately 1 kg of grain
- · introduce new feed gradually

If necessary, feed can be dampened or soaked with water, especially during change of feed.

As mineral supplement, we suggest an AGROBS® mineral feed, adapted to your horse and its needs.

ANALYTIC COMPONENTS

crude protein	15,20 %
crude oils and fats	4,40 %
crude fibre	13,50 %
crude ash	15,40 %
calcium phosphorus magnesium chloride sodium potassium sulphur	0,61 % 0,32 % 0,28 % 0,45 % 0,07 % 1,90 % 0,20 %
starch	18,20 %
sugar	4,83 %
fructan	3,30 %
zinc manganese copper selenium vitamin E ß-carotene lysine methionine cystine threonine	46,00 mg/kg 209,00 mg/kg 10,80 mg/kg < 0,04 mg/kg 14,50 mg/kg 26,40 mg/kg 0,55 % 0,23 % 0,12 %
digestible energy	9,68 DE MJ/kg
metabolisable energy	8,90 ME MJ/kg





...to the finished product - everything from one source

NATURMINERAL

The Natural Feed with Minerals



NATURMINERAL

INGREDIENTS

- PRE ALPIN® dried green fibres
- · dicalcium phosphate, in mineral form
- · chalk from sea algae
- · apple pomace
- linseed
- salt
- · magnesium fumarate
- · magnesium oxide
- oil mixture (linseed, sunflower, black cumin)
- algal flour
- yeast and yeast extracts
- · apple syrup

AREAS OF USE

- for the daily basic supply of all important minerals, vitamins and trace elements
- · appropriate for all horses and ponies

FEEDING RECOMMENDATION

 10 to 15 g per 100 kg body weight per day (1 level measuring spoon = approximately 15 g)

ANALYTIC COMPONENTS

crude protein

crude oils and fats	7,40 %
crude fibre	9,00 %
crude ash	45,00 %
hydrochloric acid, insoluble ash	5,00 %
calcium	7,70 %
phosphorus	2,50 %
magnesium	1,70 %
sodium	3,80 %
starch	3,60 %
sugar	3,40 %
	crude fibre crude ash hydrochloric acid, insoluble ash calcium phosphorus magnesium sodium starch

ADDITIVES per kg:

vitamin A

7,40 %

VICOITINITY (J0.000 1.L.
vitamin D3	5.000 I.E.
vitamin E	4.500 mg
vitamin B1	450 mg
vitamin B2	500 mg
vitamin B6	250 mg
vitamin B12	2.500 mcg
	_
ca-pantothenate	600 mg
nicotinic acid	1.200 mg
choline chloride	280 mg
folic acid	140 mg
biotin	10.000 mcg
iron **	200 mg
copper *+**	450 mg
manganese *+**	700 mg
zinc * + * *	4.000 mg

50.000 I.E.

10 mg

50 mg

10 mg

4.000 mg

technological additive: silica

* organically bonded

selenium *

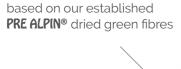
cobalt **

lodine **

** inorganically bonded

WEIDEMINERAL-COBS

Perfect during Grazing Season



reasonable combination of organically and inorganically bonded trace elements

small amount needed, in the practical form of a treat



without addition of artificial vitamins

contains all essential minerals and trace elements

balanced calcium-phosphorus-ratio



commercial form: 3 kg bucket 10 kg bucket 25 kg paper sack

free of grain and molasses

appropriate for all horses and ponies due to its low starch and sugar contents

WEIDEMINERAL-COBS

INGREDIENTS

- · PRE ALPIN® dried green fibres
- · dicalcium phosphate, in mineral form
- · chalk from sea algae
- · apple pomace
- linseed
- salt
- · chlorella algae
- · magnesium fumarate
- · magnesium oxide
- · hemp seed
- · oil mixture (linseed, sunflower, black cumin)
- beetroot
- · holy thistle
- · yeast and yeast extracts
- apple syrup

AREAS OF USE

- for the daily basic supply with all important minerals and trace elements during the grazing season
- · appropriate for all horses and ponies
- · ideal treat substitute in obese horses

FEEDING RECOMMENDATION

10 to 15 g per 100 kg body weight per day
 This is equivalent to 2 to 3 cobs per 100 kg body weight per day (1 cob = approximately 5 g).

ANALYTIC COMPONENTS

crude protein	7,40 %
crude oils and fats	7,40 %
crude fibre	9,00 %
crude ash	45,00 %
nydrochloric acid, <i>insoluble ash</i>	4,00 %
calcium	7,70 %
phosphorus	2,50 %
magnesium	1,70 %
sodium	3,80 %
starch	3,60 %
sugar	3,40 %

ADDITIVES PER kg:

iron **	200 mg
copper * + * *	500 mg
manganese * + * *	700 mg
zinc * + * *	4.000 mg
selenium *	10 mg
cobalt **	50 mg
lodine **	10 mg

technological additive:

silica 4.000 mg

- * organically bonded
- ** inorganically bonded

SENIORMINERAL

For Increased Need

selenium and vitamin E, in combination with amino acids, support the muscle metabolism

reasonable combination of organically and inorganically bonded trace elements

rich in essential amino acids for muscle build-up and maintenance



commercial form: 3 kg bucket 10 kg bucket 25 kg paper sack

ket
cket free of grain
per sack and molasses

linseed cake, yeast and selected oils enhance digestion and lead to a shiny coat

based on our established **PRE ALPIN®** dried green fibres

appropriate for all horses with an increased need (sport horses, gestation, growth, age)

SENIORMINERAL

INGREDIENTS

- · PRE ALPIN® dried green fibres
- · alfalfa fibre
- linseed cake
- yeast and yeast extracts
- oil mixture (linseed, sunflower, black cumin)
- carrot
- beetroot
- rosehip
- · algal flour
- · apple syrup

AREAS OF USE

- for the daily basic supply with all important minerals, vitamins, trace elements and amino acids
- · for old and aging horses
- also appropriate for horses with increased need (e.g. during growth phase, in case of increased stress during training phases or increased performance rates)
- appropriate for horses with a sensitive metabolism

FEEDING RECOMMENDATION

• 10 to 15 g per 100 kg body weight per day (1 level measuring spoon = approximately 15 g)

ANALYTIC COMPONENTS

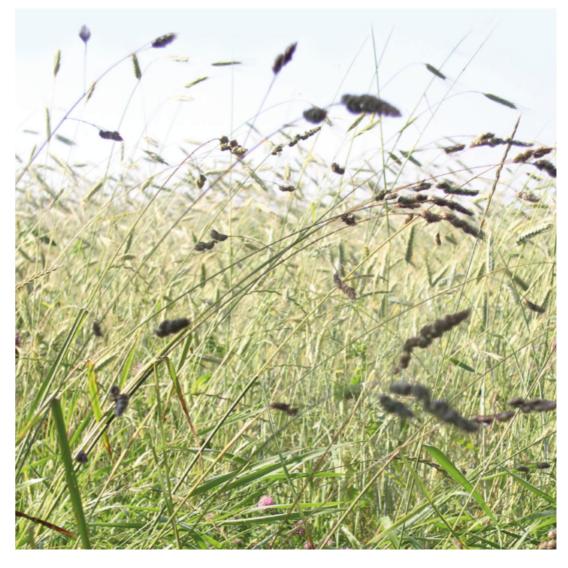
crude protein	10,00 %
crude oils and fats	4,50 %
crude fibre	8,00%
crude ash	45,00 %
hydrochloric acid, insoluble ash	2,20 %
calcium	13,50 %
phosphorus	6,00 %
magnesium	1,50 %
sodium	0,30 %
starch	0,90 %
sugar	2,10 %
lysine	2,80 %
methionine	2,50 %
cystine	0,10 %
threonine	0,30 %

ADDITIVES per kg:

vitamin A vitamin D3 vitamin C	100.000 l.E. 10.000 l.E. 20.000 mg
vitamin E vitamin B1	15.000 mg 900 mg
vitamin B2	600 mg
vitamin B6	600 mg
vitamin B12	3.000 mcg
choline chloride	500 mg
folic acid	200 mg
biotin	15.000 mcg
iron **	500 mg
copper *+**	1.000 mg
manganese * + * *	1.500 mg
zinc * + * *	6.000 mg
selenium *	15 mg
cobalt **	50 mg
lodine **	10 mg

- * organically bonded
- ** inorganically bonded





"Everything against nature will not last."

Charles Darwin

SELEN PUR

For Balancing a selenium Deficiency

highly effective combination of fast-acting sodium selenite and organically bonded selenium

free of grain and molasses, appropriate for all horses



with vitamin E for ideal absorption

the convenient pellet form and the tasty recipe with Prenatura® dried green fibres and linseed make feeding nice and easy

Selen pui

commercial form: 700 g container

76

INGREDIENTS

- · Prenatura® dried green fibres
- linseed

AREAS OF USE

- · specifically for balancing a selenium deficiency
- · for improving the muscle metabolism
- · for the immune systems

FEEDING RECOMMENDATION

- · 5 g per 100 kg of body weight / day large horses:
- 30 g per day (600 kg body weight) small horses:
- 20 g per day (400 kg body weight) (1 level measuring spoon = approximately 20 g)

FFFDING NOTE

Due to its higher content of selenium compared to other single feeds, this supplementary feed may only be dispensed in accordance with the feeding recommendation. Please contact your veterinarian in order to avoid an oversupply. Not suitable for permanent feeding.

ANALYTIC COMPONENTS

7,90 %
1,50 %
20,30 %
8,30 %

ADDITIVES per ka:

1 9		
selenium organically bonded	20	mg
sodium selenite inorganically bonded	20	mg
vitamin E 50.0	000	mg

ZINK PUR

For Skin, Coat, & Immune System

pure organically bonded zinc

free of grain and molasses, appropriate for all horses



especially appropriate as cure during coat changing in spring and fall

the pellet form and the particularly tasty recipe make feeding nice and easy

INGREDIENTS

- · Prenatura® dried green fibres
- linseed

AREAS OF USE

- · specifically for balancing a zinc deficiency
- · for skin, coat and hoofs
- · to strengthen the immune system

FFFDING RECOMMENDATION

5 g per 100 kg of body weight / day large horses:

30 g per day (600 kg body weight) small horses:

20 g per day (400 kg body weight) (1 level measuring spoon = approximately 20 g)

FFFDING NOTE

Due to its higher content of zinc in comparison to other single feeds, this supplementary feed may only be dispensed in accordance with the feeding recommendation.

ANALYTIC COMPONENTS

crude protein	8,80 %
crude oils and fats	1,70 %
crude fibre	23,30 %
crude ash	9,30 %

ADDITIVES per kg:

zinc organically bonded 12.000 ma





commercial form: 800 g container, 3 kg bucket

www.agrobs.com

www.agrobs.com

SPURENELEMENTE PUR

High-Available Trace Elements

supply with essential trace elements for many important metabolic functions



commercial form:

800 g container



combination of organically and inorganically bonded trace elements

based on warm air-dried meadow grasses and herbs as well as linseed

free of grain and molasses, appropriate for all horses and ponies

INGREDIENTS

- · Prenatura® dried green fibres
- linseed

AREAS OF USE

- specifically for balancing a trace element deficiency
- · after illness in order to support convalescence
- for supplementation in case of an increased need (e.g. growth, increased performance, stress, chronic illnesses)

FEEDING RECOMMENDATION

5 g per 100 kg of body weight / day large horses:

30 g per day (600 kg body weight) small horses:

20 g per day (400 kg body weight) (1 level measuring spoon = approximately 20 g)

FFFDING NOTE

Due to its higher content of trace elements in comparison to other single feeds, this supplementary feed may only be dispensed in accordance with the feeding recommendation. Let our feeding specialists advise you.

ANALYTIC COMPONENTS

crude protein	12,60 %
crude oils and fats	2,60 %
crude fibre	20,10 %
crude ash	14,60 %

ADDITIVES per kg:

ADDITIVES per kg.	
zinc, organically bonded	10.000 mg
manganese chelate of amino acids	1.500 mg
(hydrat, 3b504, organically bonded)	
copper, organically bonded	1.200 mg
cobalt, inorganically bonded	50 mg
selenium org. bonded	10 mg
sodium seleniumit inorg. bonded	10 mg
Iodine, inorganically bonded	10 mg

www.agrobs.com

AMINO PUR

Rich in Essential Amino Acids

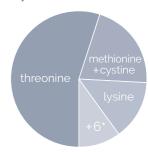
to support muscle build-up in case of athletic stress

purely herbal, free of GMO

for specific muscle maintenance



highest bioavailability due to the high content of crystalline amino acids



*+6 further essential amino acids

INGREDIENTS

- · Prenatura® dried green fibres
- algae (Spirulina)
- · linseed

AREAS OF USE

- · in case of low-protein / grain-free nutrition
- · easy keepers (horses and ponies)
- · for specific supply with essential amino acids
- in case of high need during muscle enhancement training
- young horses during growth, carrying or lactating mares
- · old horses and horses with a thick coat

FEEDING RECOMMENDATION

 as cure over 4 to 8 weeks and for permanent feeding also. When fed directly before or after training, the best effectiveness is reached.
 15 - 20 g per 100 kg body weight per day (1 level measuring spoon = approximately 20 g)

ANALYTIC COMPONENTS

30,20 %
24,60 %
2,60 %
16,70 %
8,50 %
11,60 MJ/kg
8,90 MJ/kg
0,22 %
0,69 %
0,27 %
3,92 %
15,42 %
6,14 %





commercial form: 800 g container 3 kg bucket

www.agrobs.com

BIERHEFE PUR

The Grain-Free and Tasty Alternative

pure brewer's yeast – not bound to draff (grain)

prebiotic mechanism

free of molasses, low in starch and sugar

commercial form:

3 kg bucket

80

inactive yeast - does not activate fermentation

without artificial additives

appropriate for horses with a sensitive metabolism

INGREDIENTS

- · dried green fibres
- brewer's yeast (inactivated),
- extracted Linseed shred
- rapeseed oil

ARFAS OF USF

- · shiny coat, strong hoofs, healthy skin
- · provides natural B vitamins and amino acids
- · improves digestion and feed conversion rate

FEEDING RECOMMENDATION

 25 g per 100 kg of body weight / day large horses: 150 g per day (600 kg body weight) small horses: 100 g per day (400 kg body weight) (1 level measuring spoon = approximately 20 g)

ANALYTIC COMPONENTS

crude protein	30.10 %
crude oils and fats	7.80 %
crude fibre	10.00 %
crude ash	9.10 %
sodium	0.40 %
vitamin B1	1.69 %
vitamin B2	1.68 %
vitamin B6	1.22 %
lysine	1.48 %
methionine	0.58 %
cystine	0.33 %
threonine	1.25 %
digestible energy	11.00 DE MJ/kg
metabolisable energy	11.40 ME MJ/kg
precaec. dig. crude prote	ein 22.91 %

ΩMEGA3 PUR

Oil Mixture for Horses

rich in omega-3 fatty acids, especially alpha-linolenic acid

cold-pressed

1 litre dosage bottle, packaged in a box to preserve the quality protects against light



ideal ratio of omega-3 fatty acids to omega-6 fatty acids (3:1)

pure natural product

food quality, free of additives

ideal source of energy in case of a diet low in protein and carbohydrates

INGREDIENTS

- · linseed oil
- · camelina oil
- · lallemantia iberica (dragon's head) oil

AREAS OF USE

- for supply with essential omega-3 fatty acids and for improvement of the ratio of omega-3 fatty acids to omega-6 fatty acids in the complete ration
- as feed supplement for horses that have to have feed especially low in protein
- as feed supplement in cases of rations low in starch and sugar
- · as highly-concentrated energy source

FEEDING RECOMMENDATION

- for supply with high-quality fatty acids:
 5 10 ml per 100 kg body weight per day
- for energy supply: up to 20 ml per 100 kg body weight per day (increase gradually)
- in case of liver problems a high oil supply should be avoided

ANALYTIC COMPONENTS

content of crude fats 98,99 % ratio omega-3 fatty acids : omega-6 3:1 fatty acids



commercial form: 1 litre dosage bottle

81

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AGROBS®

WIESENBUSSI

The Healthy Treat

free of grain and molasses, appropriate for all horses

low in starch and sugar

easy to dispense



the high-quality basis of grasses and herbs, refined with root vegetables and fruits, make WiesenBussis a nature-based and species-appropriate treat

the healthy alternative, without flavour enhancers and artificial additives

INGREDIENTS

- · PRE ALPIN® dried green fibres
- · beet slices, parsnips, carrots
- · apple fibres
- · malt yeast aroma
- herbs (holy thistle, blueberry leaves, rosehip, sheperd's purse, stinging nettle)
- \cdot linseed oil, sunflower oil, both cold-pressed
- $\boldsymbol{\cdot}$ chalk from sea algae
- · beetroot and honey

ANALYTIC COMPONENTS

crude protein	9,60 %
crude oils and fats	3,00 %
crude fibre	20,00 %
crude ash	9,00 %
calcium	2,00 %
phosphorus	0,30 %
sodium	0,10 %
starch	3,50 %
sugar	6,00 %



AREAS OF USE

- · the healthy alternative to conventional treats
- $\boldsymbol{\cdot}$ ideal treat substitute also in obese ponies and horses in small amounts

www.agrobs.com

SAATGUT

Prosperity of the Bavarian Alpine Foothills for your Pasture



Horse pastures have to meet high standards. On the one hand they serve as food source, on the other hand as habitat for the flight and walking animal horse. In order to meet both important issues, AGROBS® chooses special sorts of grasses and herbs for its seed blends. Many pastures are grazed too intensively. This results in considerable trample damage – the foundation of feed deteriorates.

At last, undesired and persistent weeds spread out, such as dock, thistles or buttercup.

Constant care is therefore essential in order to maintain a pasture.

This includes reseeding regularly, especially in stands that show blank spaces or are overgrazed. AGROBS offers three selected seed blends for horse pastures.

PRE ALPIN® SAATGUT

Biodiversity of the Alpine Foothills

The prosperity of grasses and herbs in the Bavarian Alpine foothills is unique. On this basis, AGROBS® has developed a special seed blend for horse meadows.

A balanced blend of valuable high and low grasses, refined with important and tasty herbs.

INGREDIENTS

timothy grass, red fescue, meadow fescue, common meadow grass, orchard grass, red fescue, tall oatgrass, bistort, perennial ryegrass, yellow oatgrass, caraway, dill, burnet, corn parsley, fennel, chicory, parsnips, yarrow, ribgrass, wild carrot

CARE & SEEDING

adapted moderate fertilisation seeding levels: for new seeding 30 kg / ha for reseeding 10 kg / ha seeding period: early spring or fall (october) mow at initial growth height of 15 to 20 cm sowing depth: approximately 1 cm longevity: perennial (up to 6 years)

10 kg paper sack

PFERDEWEIDE SENSITIV

The Low-fructan Reseeding for the Pasture

This blend contains selected grasses with reduced contents of fructan, such as red fescue and timothy which reduce the risk of arising laminitis to a minimum due to their low fructan contents. With Pferdeweide Sensitiv you can create a good foundation of feeding which is also appropriate for horses with a sensitive metabolism.

INGREDIENTS

timothy grass, orchard grass, meadow fescue, common meadow grass, bistort, tall oatgrass, red fescue

CARE & SEEDING

adapted moderate fertilisation seeding levels: for new seeding 40 kg / ha for reseeding 10 to 20 kg / ha seeding period: early spring or fall (october) mow at initial growth height of 15 to 20 cm sowing depth: approximately 1 cm longevity: perennial (up to 6 years)

10 kg paper sack

KRÄUTERMIX

Herb Seeds for the Pasture

The Kräutermix by AGROBS® provides a selected blend of meadow grasses.

The natural contents of minerals in the herbs and their aromatic, healing and active substances can enhance

the animals' health in a natural way and make the feed tasty.

INGREDIENTS

garden burnet, caraway, ribgrass, wild carrot, chicory, fennel

CARE & SEEDING

adapted moderate fertilisation seeding level: 1 to 2 kg / ha seeding period: early spring or fall (october) mow at initial growth height of 15 to 20 cm sowing depth: approximately 1 cm longevity: perennial (up to 6 years)

85

1 kg bag

www.agrobs.com

FEEDING ADVICE

How do I feed my horse correctly?

Does the combination of feed meet my horse's needs?

Many questions arise concerning a healthy and species-appropriate horse nutrition.

Our expert team will gladly advise you:

Online: www.agrobs.com > Know-How & Advice > Feeding Advice

Consultation Hotline: +49 (0) 8171.418048-60



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For a healthy horse life



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