



Höveler

German Horse Feed Since 1905

*„For my horses
I count on Höveler“*
Ingrid Klimke



certifications:



partner:



HÖVELER FEED PROGRAMME

HÖVELER

Philosophie	p. 4
Einsatzbereiche.....	p. 5
Vitalstoffe	p. 46
Futtermittels/Service	p. 47
Notizen	p. 48

BASIC SUPPLIES

EF PferdeMüsli	p. 6
Vollkorn-D-Mix	p. 7
Getreide-Mix Gold	p. 8
Reform-Mix	p. 9

BREEDING

Fohlenmilch	p. 10
FohlenMüsli	p. 11
terabb-FS 16	p. 12
ZF Plus	p. 13
terabb-ZF	p. 14

SPORT

Active	p. 15
Relax	p. 16
terabb-S	p. 17

LEISURE

All In One	p. 18
Summer	p. 19
terabb-Basis	p. 20
terabb-E	p. 21
terabb-A	p. 22

FREE OF GRAINS

PUR.ITAN	p. 23
PUR.SPORT	p. 24
PUR.GASTRO	p. 25
PUR.MASH	p. 26
PUR.SENIOR	p. 27
PUR.STIXX	p. 28
PUR.LUZERNE	p. 29

SPECIFIC REQUIREMENTS

KräuterMüsli	p. 30
Oldie-Mix	p. 31
ProBalance	p. 32
ReformMash	p. 33
BT-Hefe Press	p. 34
Reformhafer	p. 35
SENIOR-Cobs/Heu Cobs	p. 36

MINERALS/VITAMINS

REFORMINPLUS	p. 36
REFORMINMÜSLI	p. 37
REFORMINLIQUID.....	p. 38
REFORMINSTIXX.....	p. 39
Reformin Pur Natur	p. 40
Reformat	p. 41
Mineral BRIKKS	p. 42

TREATS

STIXX	p. 43
-------------	-------

FEED COMPONENTS

Prachthafer	p. 44
Feed Components	p. 45

HÖVELER - A STORY WITH A FUTURE



WZ 100 725 - this registration number stands for experience in the horse feed industry. With this registration number Arnold Höveler's innovation was patented at the Imperial Patent Office in Berlin in 1905. With his creation of „Reformhafer (reformatoats)“ Arnold Höveler made a breakthrough in the conservative hay-oats-feeding regime with the first patented horse feed in muesli form.

The founder's philosophy of always adapting his horse feed programme to reflect the latest scientific findings about horses' nutritional needs has been consistently maintained over the past 100 years and continued by the present-day feeding experts. Today Höveler belongs to the largest horse feed manufacturers in Europe.

For many people horses are important life companions. It is due to them that our company was founded in 1905 so we are committed to being at the forefront of

progress both through perseverance and innovation, whilst not forgetting our own traditions.

Thus our experience is your guarantee - experience, which can be bought.

Experience which many top stables, stud farms, competition and racing stables, Ingrid Klimke, the Rhineland driving team and, since 2003, the German Olympic Committee for Equestrianism (DOKR) rely on.

There is nation-wide coverage of trained specialist advisers who not only give practical information on specific feeding but also on various general aspects of horse feeding. Do not hesitate to contact us if you have any questions concerning the right nutrition to satisfy the specific needs of your horses. The well-being of your horses is our motivation. After all, we owe the founding of our company to them.

HÖVELER: THE BEST FEED FOR EACH INDIVIDUAL HORSE!

BASIC SUPPLIES



BREEDING



SPORT



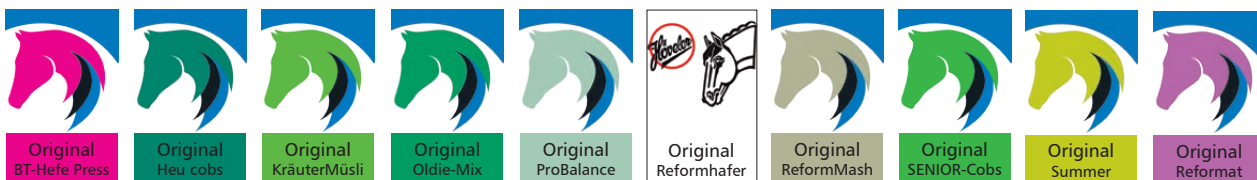
LEISURE



FREE OF GRAINS



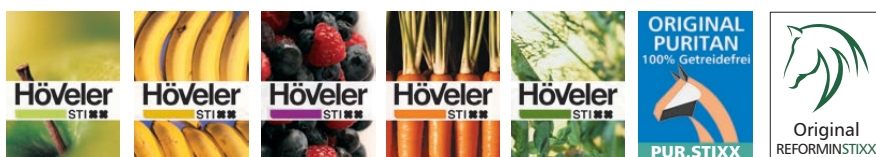
SPECIFIC REQUIREMENTS



MINERALS/VITAMINS



TREATS





Original EF PferdeMüsli

Valuable for energy and diet without oats.

Original EF HorseMuesli is a welcome alternative to supplements that contain oats. Its main ingredient is shredded grains whose starch is quickly and completely digested in the small intestine. Consequently EF Horse-Mix can reduce the risk of colic and tympanites (a result of carbohydrates entering the large intestine) considerably.

The content of Alfalfa ensures the basic supply of carotene, vitamin E and B-vitamins. The flora of the large intestine is positively supported by adding brewer's yeast, which is rich in B-vitamins, and ensures that your horse gets the ideal

supply of these vitamins.

The necessity of a sufficient supply of B-vitamins for a horse should not be underestimated. They are especially important in stressful situations (competition season, transport, intestinal diseases, etc.). Extreme situations often result in a reduced synthesis activity which normally is responsible for the production of B-vitamins. That can cause a growth of harmful bacteria in the large intestine.

The molasses in EF HorseMuesli makes this feed dust-free – ensuring that healthy feed tastes good, too!

- FREE OF OATS
- HIGHLY DIGESTIBLE
- > 70 % SHREDDED GRAINS
- WITH BREWER'S YEAST

Feed Recommendations Original EF PferdeMüsli

Feed per 100 kg live weight and day

Light Work:	200 g
Moderate Work:	400 g
Hard Work:	700 g
Daily Hay Ration:	1 - 1.5 kg

Composition

Flaked maize, flaked barley, flaked wheat, Alfalfa, Wheat bran, Puffed maize, Molasses, Barley, Brewer's yeast

Ingredients

Crude Protein	11.0 %
Crude Fat	3.0 %
Crude Fibre	5.0 %
Crude Ash	6.0 %
Calcium	1.1 %
Phosphorus	0.4 %
Sodium	0.3 %
Magnesium	0.1 %

Digestible Energy

12.2 MJ/kg OS
13.9 MJ/kg DS

Digestible Crude Protein

78 g/kg

Additives per kg:

Vitamin A	22,000 I.U.
Vitamin D3	2,200 I.U.
Vitamin E	300 mg
Vitamin B1	4.0 mg
Vitamin B2	5.0 mg
Vitamin B6	4.5 mg
Vitamin B12	40 mcg
Pantothenic Acid	9.0 mg
Niacin	20 mg
Folic Acid	2.5 mg
Vitamin C	50 mg
Biotin	500 mcg
Choline Chloride	150 mg
Zinc	71 mg
Manganese	50 mg
Iron	125 mg
Copper	15 mg
Cobalt	1.0 mg
Iodine	0.7 mg
Selenium	0.3 mg



Also contains:
Methionine, Cystine,
Threonine

Article No. 4500285

Höveler-
feed scoop:
800 g



Packing unit:



TIP!

To compensate for fluctuating hay quality we recommend combining the basic products with Original REFORMINPLUS.



Original Vollkorn-D-Mix

The wholemeal cereal.

Whole Grain-D-Mix is a wholemeal muesli which is rich in energy and is characterised by a remarkably high digestion support component content. Energy carriers are fully hydrolysed cereals wisely supplemented with dietary valuable molasses, brewer's yeast and minerals.

Whilst developing the recipe highest priority was given to the accurate balance between molasses and shredded grains: The desired effect to influence the digestive processes causing the molasses to unfold their slightly laxative trait can only be achieved by a precise dosing of the two components.

Composition

Flaked barley, flaked maize, Toasted oat, Puffed wheat, Shredded wheat, Molasses, Brewer's yeast, Vegetable oil

Ingredients

Crude Protein	10.5 %
Crude Fat	3.5 %
Crude Fibre	5.0 %
Crude Ash	4.5 %
Calcium	0.6 %
Phosphorus	0.4 %
Sodium	0.2 %
Magnesium	0.1 %

Digestible Energy

12.5 MJ/kg OS

14.2 MJ/kg DS

Digestible Crude Protein

81 g/kg

Particularly when being fed as a supplement to filling feeds (hay, straw, grass silage), Whole Grain-D-Mix can decrease the risk of colic. Its high energy content not only gives horses that are doing moderate to hard work the necessary power - it also keeps older horses and horses that are poor eaters in good condition. Additionally the large intestines' natural flora is stabilized and supported by adding brewer's yeast, which is rich in B-vitamins. Due to the fact that the synthesis of B-vitamins often decreases in high stress situations this is particularly important during periods of increased physical stress (e.g. competition season).

Additives per kg

Vitamin A	20,000 I.U.
Vitamin D3	2,000 I.U.
Vitamin E	300 mg
Vitamin B1	4.0 mg
Vitamin B2	5.4 mg
Vitamin B6	4.5 mg
Vitamin B12	40 mcg
Pantothenic Acid	9.0 mg
Niacin	20 mg
Folic Acid	2.5 mg
Vitamin C	50 mg
Biotin	500 mcg
Choline Chloride	150 mg
Zinc	71 mg
Manganese	50 mg
Iron	125 mg
Copper	15 mg
Cobalt	1.0 mg
Iodine	0.75 mg
Selenium	0.3 mg

- LOW AMOUNT OF PELLETS
- > 90 % THERMALLY TREATED GRAIN
- HIGHLY DIGESTIBLE
- ALSO FOR GROWING HORSES

Feed Recommendations

Original Vollkorn-D-Mix

Feed per 100 kg live weight and day

Light Work:	200 g
Moderate Work:	400 g
Hard Work:	700 g
Daily Hay Ration:	1 - 1.5 kg



Article No. 4500284

Höveler-
feed scoop:
750 g



Packing unit:



TIP!

To compensate for fluctuating hay quality we recommend combining the basic products with Original REFORMINPLUS.



Original Getreide-Mix Gold

The oat-free basic mixture.

Original Grain-Mix Gold can be used as a supplement with hay or silage.

In small amounts it can be combined with grains. The moderate levels of easily digestible energy and protein make Höve-

ler Grain-Mix Gold the ideal feed for your leisure horse.

The combination of valuable single components guarantees a balanced supply of all the basic nutrients for your horse.

- FREE OF OATS
- MODERATE LEVEL OF ENERGY AND PROTEIN

Feed Recommendations Original Getreide-Mix Gold

Feed per 100 kg live weight and day

Without Work:	100 g
Light Work:	200 g
Moderate Work:	450 g
Daily Hay Ration:	1 - 1.5 kg

Composition

Corn flakes, barley flakes, spelt, wheat bran, wheat, molasses, linseed oil, alfalfa hay, barley, brewer's grains, brewer's yeast

Ingredients

Crude Protein	10.80 %
Crude Fat	3.50 %
Crude Fibre	9.50 %
Crude Ash	6.20 %
Calcium	0.92 %
Phosphorus	0.40 %
Sodium	0.30 %
Magnesium	0.20 %

Digestible Energy

11.0 MJ/kg OS
12.5 MJ/kg DS

Digestible Crude Protein

72 g/kg

Additives per kg

Vitamin A	12,500 I.U.
Vitamin D3	11,250 I.U.
Vitamin E	150 mg
Vitamin B1	2.0 mg
Vitamin B2	3.0 mg
Vitamin B6	2.7 mg
Vitamin B12	20 mcg
Pantothenic Acid	4.4 mg
Niacin	10 mg
Folic Acid	1.2 mg
Choline Chloride	75 mg
Zinc	35 mg
Manganese	25 mg
Iron	63 mg
Copper	7.5 mg
Iodine	0.37 mg
Selenium	0.15 mg



Article No. 4500286

Höveler-
feed scoop:
800 g



Packing unit:



TIP!

To compensate for fluctuating hay quality we recommend combining the basic products with Original REFORMINPLUS.



Original Reform-Mix

A package combining shredded grains and pellets.

Reform-Mix is a light all-round mixture for horses. The finished high-energy mixture consists of oats, shredded grains and pellets - a combination of specifically prepared grains with a grain supplement in pellet form.

The main energy providers are hydrothermally broken down grain corns. The great care that is taken in a gentle production

process ensures that even difficult to digest starch particles are easier for your horse to digest. The advantage: The digestion of carbohydrates takes place solely in the small intestine reducing the risk of tympanites and colic.

The mixture turns into a completely balanced feed by adding the fully vitaminized and mineralized terabb-E cubes.

- EASILY DIGESTIBLE
- > 45 % THERMALLY TREATED GRAINS
- FOR ALL HORSES

Feed Recommendations Original Reform-Mix

Feed per 100 kg live weight and day

Without Work:	100 g
Light Work:	200 g
Moderate Work:	450 g
Daily Hay Ration:	1 - 1.5 kg

Composition

Milled oat, Toasted oat, Peeled oat bran, flaked maize, Wheat bran, flaked barley, flaked wheat, Alfalfa, Linseed oil, Wheat, Molasses

Ingredients

Crude Protein	11.0 %
Crude Fat	4.3 %
Crude Fibre	11.0 %
Crude Ash	5.3 %
Calcium	0.7 %
Phosphorus	0.4 %
Sodium	0.2 %
Magnesium	0.1 %
Lysine	0.7 %
Methionine	0.2 %
Cysteine	0.3 %
Threonine	0.6 %
Tryptophan	0.2 %
Isoleucine	0.6 %
Argenin	1.0 %

Digestible Energy

11.3 MJ/kg OS
12.9 MJ/kg DS

Digestible Crude Protein

76 g/kg

Additives per kg

Vitamin A	9,500 I.U.
Vitamin D3	950 I.U.
Vitamin E	114 mg
Vitamin B1	1.0 mg
Vitamin B2	2.0 mg
Vitamin B6	2.0 mg
Vitamin B12	15 mcg
Pantothenic Acid	3.4 mg
Niacin	7.6 mg
Folic Acid	1.0 mg
Vitamin C	19 mg
Biotin	190 mcg
Choline Chloride	57 mg
Zinc	27 mg
Manganese	19 mg
Iron	48 mg
Copper	6 mg
Cobalt	0.4 mg
Iodine	0.3 mg
Selenium	0.1 mg



Article No. 4500287

Höveler-
feed scoop:
800 g



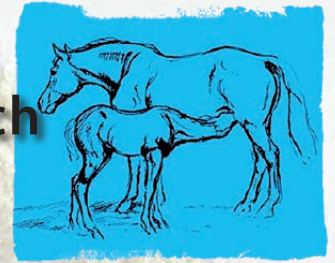
Packing unit:



TIP!

To compensate for fluctuating hay quality we recommend combining the basic products with Original REFORMINPLUS.

Original Fohlenmilch Foal Milk



BREEDING

Original Fohlenmilch

The energy drink for emergencies.

Disease or death of a mother mare sometimes makes it necessary to artificially raise a foal. The proper use of Foal Milk can make this rearing period possible without problems.

The ingredients in Foal Milk are based on the mare's milk and meet the requirements of the foal with regard to energy, protein, minerals and vitamins. Special care was placed upon the choice of protein sources. Plant protein sources (e.g. soya protein) are often the cause of diarrhoea in young animals. Therefore the use of cheap

protein products was deliberately dismissed and substituted by more easily digestible skimmed milk and whey powders.

Due to its overall balanced composition Foal Milk can be used as a sole feeding product during the first weeks after birth or as a supplement for those whose dams produce insufficient milk. However, for primary immunization during the first hours after the foal's birth it is of utmost importance for the foal to receive either colostrum from a foster mare or conserved colostrum and/or let the vet administer gamma globulins.

- FOR NURSING FOALS
- BASED ON MARE'S MILK
- FOR A HEALTHY START

Feed Recommendations Original Fohlenmilch

Mixing-Ratio	1 Liter Water + 125 g Foal Milk				
Week of Age	1	2	3		
Liter/Foal/Day	2 - 7,5	6 - 8	7 - 12		
Number of Daily Meals	10 - 12	6 - 8	6 - 8		
Mixing-Ratio	1 Liter Water + 175 g Foal Milk				
Week of Age	4 - 5	6 - 9	10 - 11	13 - 14 - 16	
Liter/Foal/Day	8 - 10	10	9	6	4
Number of Daily Meals	6 - 8	6	6	5	4

Composition

Skim milk powder, Whey powder, Vegetable fat /oil (Palm / coconut / raps), Whey powder, partly sugar removed, Wheat flour, Powdered egg, rich in immunoglobulin, Raw lecithine, Vegetable oil acidity (palm)

Ingredients

Crude Protein	20.0 %
Crude Fat	15.0 %
Crude Fibre	0.1 %
Crude Ash	9.0 %
Calcium	1.0 %
Phosphorus	0.6 %
Sodium	0.4 %
Magnesium	0.3 %
Lysine	1.8 %

Additives per kg

Vitamin A	50,000 I.U.
Vitamin D3	5,000 I.U.
Vitamin E	300 mg
Choline Chloride	320 mg
Vitamin C	500 mg
Vitamin B1	30 mg
Vitamin B2	30 mg
Vitamin B6	30 mg
Vitamin B12	12 µg
Iron*	180 mg
Copper*	10 mg
Manganese*	40 mg
Zinc*	75 mg
Selenium**	0.25 mg
Iodine	2 mg

*organically bound

**partly organically bound



25 kg bag
Article No. 4808241

5 kg bucket
Article No. 4808242

Packing unit:



It is important to consider the following when preparing and giving Fohlenmilch:

The intake of colostrum is essential in the first hours after birth. Fohlenmilch cannot replace colostrum. It is required to slowly change from colostrum to Höveler Fohlenmilch. The feeding plan is supposed to offer an orientation. The amount of Fohlenmilch to be fed has to be adapted to the individual demands of the individual foal.

Temperature to mix: 40 – 45 °C
Temperature to feed: 38 – 40 °C

Höveler terabb-FS 16 or Höveler Fohlenmüsli should be offered from the second week of life on next to the trough. The number of troughs per day is dependent on the individual condition and age of the foal. The amount of Fohlenmilch is dependent on the intake of Fohlenmüsli/Fohlenpellet from the sixth week of life on.





Original FohlenMüsli

Amino acids and minerals for a healthy start.

Foals require a particularly high amount of energy and protein. For the Höveler Original Foal Muesli special attention was given to this need during the foal's growth period. The energy in Original Foal Muesli comes from grain that has been hydrothermally broken down which makes it easier to digest. In this way digestive problems can be prevented. Post-extraction soya meal and steam-heated soybeans ensure that the foal is provided with essential ami-

no acids such as lysine and methionine, which are necessary for the development of the foals organs and muscles. The minerals contained in Original Foal Muesli aim specifically at the support of the foal's bone growth. The addition of whey powder to Original Foal Muesli combined with the fact that it is fully vitaminized makes it usable as an individual meal.

Feeding problems, which can frequently occur during the weaning period, can be prevented by the early addition of Höveler Original Foal Mix to the regular feed.

- FOR NURSING FOALS
- IDEAL DIGESTIBILITY
- HEALTHY BONE STRUCTURE
- HEALTHY GROWTH

Feed Recommendations Original FohlenMüsli

From the second week until weaning

Constantly available
(not accessible for mother mare)

After weaning up to 9 months

Depending on stage of development up to 2kg/day

Composition

Barley flakes, wheat flour, corn flakes, soy extrude. Corn popped, wheat popped, oat flakes, wheatlet bran, molasses, locust bean, linseed, sun flower extrude, brewer's yeast, soy bean, corn, glucose, whey powder, barley, soy oil, dextrose

Ingredients

Crude Protein	15.0 %
Crude Fat	4.8 %
Crude Fibre	3.3 %
Crude Ash	5.6 %
Calcium	0.9 %
Phosphorus	0.5 %
Sodium	0.2 %
Magnesium	0.2 %
Potassium	0.8 %
Lysine	0.9 %

Starch	40.60 %
Sugar	6.80 %

Digestible Energy

13 MJ/kg OS
14.8 MJ/kg DS

Convertible Energy

13 MJ/kg DS

Digestible Crude Protein

124 g/kg

Additives per kg

Vitamin A	20,400 I.U.
Vitamin D3	2,500 I.U.
Vitamin E	160 mg
Vitamin B1	3 mg
Vitamin B2	5 mg
Vitamin B6	2.5 mg
Vitamin B12	20 mcg
Pantothenic Acid	9 mg
Niacin	20 mg
Folic Acid	2.5 mg
Vitamin C	60 mg
Biotin	200 mcg
Choline Chloride	150 mg
Zinc	125 mg
Manganese	60 mg
Iron	75 mg
Copper	20 mg
Cobalt	1 mg
Iodine	1.5 mg
Selenium	0.4 mg



Also contains:
Methionine, Cysteine,
Lysine, Threonine

Article No. 1029847

Höveler-
feed scoop:
600 g



Packing unit:





Original
terabb-FS 16

BREEDING

Original terabb-FS 16

Foal starter – Healthy foals right from the start.

In the first six months a healthy foal's energy requirements increase steadily and rapidly. For this reason extra care has to be taken to provide young foals with the necessary energy. terabb- FS16 is a supplementary feed that is specially adapted to meet these increased nutrient needs.

As early as the second month, when the mother mare's milk production begins to decrease, there is a considerable gap between the foal's energy needs and the energy supply it receives from the mare's milk. terabb-FS16 has a high-energy

content, so that by providing the foal with terabb-FS16 early on – from week 2 – such gaps can be filled.

Additionally, during their growth period and the development of their muscles up to an age of eight to nine months, foals have a high demand for protein. So when terabb-FS 16 was developed special attention was paid not only to the high content of digestible crude protein but also to the content of essential amino acids. During this phase essential amino acids such as lysine and methionine are particularly important for the development of organs and muscles.

- FOR NURSING FOALS
- FOR WEANED FOALS
- ESSENTIAL AMINO ACIDS
- CA:P RATIO OF 3,6:1

Feed Recommendations Original terabb-FS16

From the second week
until weaning

Constantly available
(not accessible for mother mare)

After weaning

Depending on stage of develop-
ment up to 2kg/day

Composition

Soy bean meal, Barley, Whey powder, Wheat, Wheat bran, Maize, Wheat gluten feed, Peeled oat bran, Molasses, Alfalfa, Brewer's yeast, Vegetable oil

Ingredients

Crude Protein	17.0 %
Crude Fat	4 %
Crude Fibre	6.3 %
Crude Ash	8.5 %
Calcium	1.5 %
Phosphorus	0.55 %
Sodium	0.35 %
Magnesium	0.25 %
Lysine	0.9 %
Methionine	0.3 %
Threonine	0.7 %
Arginine	1.0 %
Tryptophan	0.24 %

Digestible Energy

11 MJ/kg OS

12.1 MJ/kg DS

Digestible Crude Protein

147 g/kg

Additives per kg

Vitamin A	24,000 I.U.
Vitamin D3	3,000 I.U.
Vitamin E	250 mg
Vitamin C	100 mg
Biotin	400 mcg
Copper	30 mg
Selenium	0.5 mg
Cobalt	0.5 mg
Iron	170 mg
Iodine	2.0 mg
Zinc	120 mg
Manganese	110 mg



Article No. 4808246

Höveler-
feed scoop:
1.000 g



Packing unit:





Original
ZF Plus

BREEDING

Original Höveler ZF Plus

For pregnant and lactating mares.

Original Höveler ZF Plus is tailored to the changes in nutrient requirement of pregnant and lactating mares.

The nutritional mix meets the increased demand for energy, protein, minerals and vitamins.

By using carefully chosen components (such as high-quality calcium and essential amino acids) and additional vitamins, including Vitamin E, we ensure that the

mare and her foal are supplied with all that is important for them. With Original Höveler ZF Plus you support the ideal condition of your mare and the healthy development of your foal.

Containing high-quality minerals for the ideal bone growth of the unborn foal. Years of experience have led us to develop a product with a moderate protein level and a wide amino acid spectrum to be able to provide you safety for successful breeding. The contained prebiotics increases the digestibility of crude fibre and supports the body's own defences.

- FREE OF OATS
- GOOD MILK PRODUCTION
- HEALTHY FOAL GROWTH
- FROM THE 10TH MONTH
- FOR BREEDING STALLIONS

Feed Recommendations Original ZF Plus

From the 10th month of pregnancy

ZF Plus	50 %
Usual feed	50 %
Hay	The usual amount

1st to 3rd month of lactation

ZF Plus	100 %
Usual feed	0 %
Hay	The usual amount

3rd to 6th month of lactation

ZF Plus	60 %
Usual feed	40 %
Hay	The usual amount

Breeding stallions

ZF Plus	50 %
Usual feed	50 %
Hay	The usual amount

Composition

Flaked hydrolysed barley, flaked hydrolysed maize, Alfalfa meal, Linseed extraction meal, Spelt glumes, soy meal, molasses, Puffed wheat, Barley, flaked pea, Linseed oil

Ingredients

Crude Protein	15.0 %
Crude Fat	4.2 %
Crude Fibre	8.9 %
Crude Ash	7.8 %
Calcium	1.2 %
Phosphorus	0.6 %
Sodium	0.2 %
Magnesium	0.3 %
Lysine	0.8 %
Methionine	0.2 %
Cystine	0.3 %
Threonine	0.5 %
Tryptophan	0.2 %

Digestible Energy

11.4 MJ/kg OS
13 MJ/kg DS

Digestible Crude Protein

125 g/kg

Additives per kg

Vitamin A	24,000 I.U.
Vitamin D3	4,400 I.U.
Vitamin E	360 mg
Vitamin B1	4.3 mg
Vitamin B2	6.9 mg
Vitamin B6	5.4 mg
Vitamin B12	48 mcg
Pantothenic Acid	11 mg
Niacin	24 mg
Biotin	600 mcg
Vitamin C	60 mg
Choline Chloride	180 mg
Zinc	86 mg
Manganese	60 mg
Iron	150 mg
Copper	18 mg
Iodine	0.9 mg
Selenium	0.36 mg



Supports digestibility:
5x10h9KBE/kg
Saccharomyces cerevisiae

Article No. 4808243

Höveler-
feed scoop:
720 g



Packing unit:



TIP!

To optimise the ration we recommend our Original Höveler Reformat.





Original
terabb-ZF

BREEDING

Original terabb-ZF

Specially adapted to meet the needs of a mare and her foal.

terabb-ZF is aligned to the very different and increased needs of highly pregnant or lactating mares and growing foals. Original terabb-ZF is rich in protein thus meeting all needs for ideal development of the unborn foal as well as securing sufficient milk production in the lactating mare.

terabb-ZF is also rich in essential amino acids such as lysine and methionine,

which support natural muscle growth. The calcium and phosphorus levels in terabb-ZF cover the increased requirements during the embryonic skeleton development phase and subsequent bone growth.

Vitamin A, which terabb-ZF also contains, supports the milk production. Due to its high Ca:P -ratio, these pellets are the ideal supplement to grain.

- FOR BREEDING MARES
- ESSENTIAL AMINO ACIDS
- BEST FERTILITY
- SUPPLEMENT WITH GRAINS

Feed Recommendations Original terabb-ZF

From the 10th month of pregnancy

terabb-ZF	min. 50 %
Crib feed	50 %
Hay	At least 1kg/100kg body mass

1st to 3rd month of lactation

terabb-ZF	min. 100 %
Crib feed	0 %
Hay	At least 1kg/100kg body mass

3rd to 6th month of lactation

terabb-ZF	min. 60 %
Crib feed	40 %
Hay	At least 1kg/100kg body mass

Composition

Peeled oat bran, Soy bean meal, Alfalfa, Wheat gluten feed, Wheat bran, Barley, Dextrose, Molasses, Brewer's yeast, Plant oil

Ingredients

Crude Protein	18.0 %
Crude Fat	2.6 %
Crude Fiber	12.0 %
Crude Ash	9.8 %
Calcium	1.6 %
Phosphorus	0.4 %
Sodium	0.3 %
Magnesium	0.5 %
Lysine	1.0 %
Methionine	0.25 %

Ca:P 4:1

Digestible Energy

10.2 MJ/kg OS

11.6 MJ/kg DS

Digestible Crude Protein

115 g/kg

Additives per kg

Vitamin A	25,000 I.U.
Vitamin D3	2,400 I.U.
Vitamin E	200 mg
Copper	17 mg
Iron	160 mg
Zinc	112 mg
Manganese	112 mg
Selenium	0.5 mg
Cobalt	0.5 mg
Iodine	1.4 mg
Biotin	294 mcg



Article No. 1029849

Höveler-
feed scoop:
1,000 g



Packing unit:



TIP!

To optimise the ration we recommend our Original Höveler Reformat.





Original Active

Muesli-Mix for sport horses.

Höveler Active supplies the special demands of horses which have to show highest performances. It was especially focused on highly processed components in the formulation as these are extremely digestible in the small intestine. A quick supply of energy to the muscles is secured due to the highly processed components and thus a noticeable better performance of the horse. Another advantage in this muesli mix is the usage of black oat which is distinguished by a high nutrient density. Furthermore, it was especially focused on the selection of vegetable oils as energy supplier and amino acids.

Thus soy beans and brewer's yeast enable an optimal composition of amino acids as well as a high content of essential amino acids. High-quality linseed oil and linseed operate as energy supplier but also positively influence the digestion. A special combination of vitamins, minerals and highly available trace elements prevent the development of lactic acids in the muscles. That is why, Original Active contributes that your horse is able to perform the required performance.

This muesli is completed by the contained brewer's yeast and apple pomace which support a balanced large intestine and thus the wellbeing of the horse.

- **STRENGTH FOR SPORT**
- **MUSCLE PRODUCTION**
- **EXTRA ENERGY AND VITAL NUTRIENTS**
- **HIGH QUALITY LINSEED OIL**
- **WITH BT-YEAST**

Feed Recommendations Original Active

Feed per 100 kg live weight and day

Light Work:	200 g
Moderate Work:	400 g
Hard Work:	700 g
Supplier for energy:	100 g
Supplier for amino acids:	100 g
Daily Hay Ration:	1 - 1.5 kg

Composition

Flaked maize, flaked barley, Black oat, Puffed barley, Apple pomace, Soy beans, Linseed oil, Molasses, Brewer's yeast, Linseed

Ingredients

Crude Protein	10.0 %
Crude Fat	8.0 %
Crude Fibre	5.7 %
Crude Ash	6.7 %
Calcium	1.0 %
Phosphorus	0.5 %
Sodium	0.5 %
Magnesium	0.1 %

Digestible Energy

13.1 MJ/kg OS
14.9 MJ/kg DS

Digestible Crude Protein

85 g/kg
Paracaecal digestible crude protein
70 g/kg

Additives per kg

Vitamin A	20,000 I.U.
Vitamin D3	2,000 I.U.
Vitamin E	300 mg
Vitamin B1	4.0 mg
Vitamin B2	5.4 mg
Vitamin B6	4.5 mg
Vitamin B12	40 mcg
Pantothenic Acid	9.0 mg
Niacin	20 mg
Folic Acid	2.5 mg
Vitamin C	50 mg
Biotin	500 mcg
Choline Chloride	150 mg
Zinc	71 mg
Manganese	50 mg
Iron	125 mg
Copper	15 mg
Cobalt	1.0 mg
Iodine	0.8 mg
Selenium	0.3 mg



Also contains:
Methionine, Cysteine,
Lysine, Threonine

Article No. 1029873

Höveler-
feed scoop:
780 g



Packing unit:



TIP!

Original Active can also be used as a supplement for energy and amino acids due to its special formulation.



Original Relax

The palatable muesli mix for nervous horses.

Höveler Relax is a muesli mix free of oat with an increased content of magnesium. Höveler Relax was developed for horses which react highly sensible in situations of stress such as training, shows or during transportation.

It was especially focused on an optimal support of the digestion to nurture the wellbeing of the horse.

Premium-quality linseed oil supplies the

horse with energy and essential amino acids. The contained brewer's yeast has a positive effect on the large intestinal flora of the horse. Furthermore, components of wheat, barley and corn were hydrothermically broken down to achieve a high digestibility and therefore, to reduce the amounts which have to be fed.

The addition of pea flakes optimizes the formula of amino acids of the horse feed.

- INCREASED MAGNESIUM CONTENT
- FREE OF OATS
- WITH BT-YEAST PRESS
- LINSEED OIL

Feed Recommendations Original Relax

Feed per 100 kg live weight and day

Light Work:	250 g
Moderate Work:	500 g
Hard Work:	800 g
Daily Hay Ration:	1 - 1.5 kg

Composition

Flaked maize, flaked barley, flaked wheat, Broken down wheat, Vegetable crisps, Wheat bran, Molasses, Barley, Linseed oil

Ingredients

Crude Protein	10.8 %
Crude Fat	3.9 %
Crude Fiber	4.8 %
Crude Ash	6.3 %
Calcium	0.95 %
Phosphorus	0.45 %
Sodium	0.3 %
Magnesium	0.5 %

Digestible Energy

12.6 MJ/kg OS
14.3 MJ/kg DS

Digestible Crude Protein

70 g/kg

Additives per kg

Vitamin A	12,500 I.U.
Vitamin D3	1,250 I.U.
Vitamin E	120 mg
Vitamin C	20 mg
Pantothenic Acid	3.6 mg
Niacin	8.0 mg
Folic Acid	1.0 mg
Biotin	200 mcg
Magnesium	5400 mg
Choline Chloride	60 mg
Zinc	71 mg
Iron	50 mg
Manganese	20 mg
Copper	6 mg
Cobalt	0.4 mg
Iodine	0.3 mg
Selenium	0.1 mg



Article No. 1029874

Höveler-feed scoop:
720 g



Packing unit:



TIP!

For hard work you can combine Original Relax with 50 ml of equinova X-Oil-Energy per 100kg live weight and day.



SPORT

Original terabb-S

Höveler's crunchy one's!

terabb-S, as a sole manger feed, covers all the nutrients that sport horses require. Thus the additional feeding of oats or other feed is not necessary, although the nutrient composition also allows combinations with different types of grains, supplements or other manger feeds. By varying the feed rations of terabb-S you can provide your horse with the necessary energy according to its performance. The pellets contain dietary valuable components such as molasses, which im-

prove the digestion process by having a slightly laxative effect.

The molasses give the feed a sweetish taste and ensures good acceptance by the horse. Deficiencies in the nutrient supply with vitamins caused by low quality hay and/or oats can be specifically compensated for with terabb-S. When feeding terabb-S on the one hand it is important to supply enough fresh drinking water, and on the other, to feed structured roughage such as hay, haylage or silage.

- IDEAL SUPPLEMENT TO GRAINS
- MAX. CONTENT OF GRAINS
- LOW IN CRUDE FIBRE
- SUITABLE AS A SOLE FEED

Feed Recommendations Original terabb-S

Feed per 100 kg live weight and day

Light Work: 250 g

Moderate Work: 500 g

Daily Hay Ration: 1 - 1.5 kg

Composition

Maize, Barley, Wheat, Alfalfa, Maize gluten feed, Molasses, Wheat gluten feed

Ingredients

Crude Protein	11.0 %
Crude Fat	2.5 %
Crude Fibre	6.0 %
Crude Ash	7.7 %
Calcium	1.0 %
Phosphorus	0.4 %
Sodium	0.25 %
Magnesium	0.35 %

Ca : P 2.5 : 1

Digestible Energy

11.6 MJ/kg OS

13 MJ/kg DS

Digestible Crude Protein

85 g/kg

Additives per kg

Vitamin A	25,000 I.U.
Vitamin D3	2,500 I.U.
Vitamin E	350 mg
Copper	14 mg
Iron	150 mg
Zinc	80 mg
Manganese	80 mg
Iodine	2.0 mg
Selenium	0.4 mg
Cobalt	0.35 mg



Also contains:
Methionine, Cysteine,
Threonine

Article No. 4808228

Höveler-feed scoop:
1,100 g



Packing unit:



TIP!

For hard work combine the amount of Original terabb-S for moderate work with 300 g grains (oats) per 100 kg live weight and day.





Original All In One

Approved horse feed with high content of fibre.

The fruity and high in fibre muesli can be used as sole concentrated feed due to its optimal composition. Höveler All In One as a horse feed high in fibre offers an optimal complement to the usual grain. The chewing activity is increased because of the high content of fibre achieved by cleaned alfalfa hay and hay being low in fructose. This is an essential requirement to enable a smooth digestion. It is especially suited for leisure horses and robust horse breeds through the moderate content of digestible energy, only 4.5 % sugar and a reduced content of starch. It can also be fed in a

reduced amount in combination with other sole or compound feedstuff. Therefore, it could be used to enhance the ration of a sport horse by adding fibre. The well balance composition of ingredients ensures an adequate supply of your horse with all essential nutrients, minerals and vitamins.

All In One cannot replace roughage but it can balance a shortage in fibre in years of little yield or low quality of hay.

The contained apple pomace, brewer's yeast and highly processed grain contribute to an optimal digestion and therefore, support the horse's wellbeing.

- STRUCTURE + GRAINS + FRUIT
- LEISURE- AND SPORT HORSES
- HEALTHY DIGESTION

Feed Recommendations Original All In One

Feed per 100 kg live weight and day

No Work:	120 g
Light Work:	250 g
Moderate Work:	500 g
Daily Hay Ration:	1 - 1.5 kg

Composition

Barley flakes, corn flakes, alfalfa, sun flower husks, sun flower extrude, apple pomace, locust bean, wheatlet bran, timothy, dried brewer's yeast, chicory pulp, calcium carbonate, linseed oil, barley, sodium chloride, flax cake, monocalcium phosphate, sun flower oil

Ingredients

Crude Protein	11 %
Crude Fat	3.7 %
Crude Fibre	14.4 %
Crude Ash	7.3 %
Calcium	1.2 %
Phosphorus	0.5 %
Sodium	0.5 %
Magnesium	0.2 %

Starch content	28.80 %
Sugar content	4.50 %

Digestible Energy

10.9 MJ/kg OS
12.0 MJ/kg DS

Convertible Energy

10.4 MJ/kg DS

Digestible Crude Protein

92 g/kg
Paracaecal digestible crude protein
74 g/kg

Additives per kg

Vitamin A	19,950 I.U.
Vitamin D3	2,625 I.U.
Vitamin E	300 mg
Vitamin B1	3.1 mg
Vitamin B2	5.1 mg
Vitamin B6	2.5 mg
Vitamin B12	20 mcg
Pantothenic Acid	9.2 mg
Niacin	20 mg
Folic Acid	2.5 mg
Vitamin C	60 mg
Biotin	204 mcg
Choline Chloride	143 mg
Zinc	128 mg
Manganese	61 mg
Iron	77 mg
Copper	20 mg
Cobalt	1.0 mg
Iodine	1.5 mg
Selenium	0.4 mg



Article No. 1029864

Höveler-
feed scoop:
570 g



Packing unit:





Original Summer

The oat-free meadow supplement.

Original Summer is an oat-free meadow supplement without vitamin A and D3 and an ideal supplement for all horses and ponies which are kept in the field for the whole season. In cooperation with scientists and veterinarians this new type of pasture supplement was developed. The composition pays special attention to a high bioavailability of minerals and vital substances.

Zinc, copper and manganese are solely added in form of chelates. Supplying the organism with trace elements via chelates leads to a considerably higher availability

in the organism and this in turn leads to better vitality in your horse.

Original Summer is free of molasses and includes linseed oil to supply the body with essential omega 3 and omega 6 fatty acids.

Linseed oil is an excellent supplier of essential fatty acids (unsaturated fatty acids for example) such as linoleic acid and α -linoleic acid. Original Höveler Summer gives you the assurance of optimal supply for your horse during the pasture season.

- FREE OF MOLASSES
- FREE OF OATS
- WITH CHELATES
- WITHOUT ADDED VITAMIN A AND D3

Feed Recommendations Original Summer

Feed per 100 kg live weight and day

Depending on quality of meadow:
50 - 200 g when grazing all day

Composition

Flaked maize, flaked barley, Alfalfa, shredded wheat, Wheat bran, Wheat, flaked Wheat, Linseed oil, Barley, Cubed carrots, Beetroot

Ingredients

Crude Protein	10.5 %
Crude Fat	5.0 %
Crude Fibre	7.0 %
Crude Ash	7.8 %
Calcium	1.1 %
Phosphorus	0.5 %
Sodium	0.7 %
Magnesium	0.2 %

Digestible Energy

12.2 MJ/kg OS
13.8 MJ/kg DS

Digestible Crude Protein

75 g/kg

Additives per kg

Vitamin E	100 mg
Vitamin B1	6.0 mg
Vitamin B2	9.0 mg
Vitamin B6	7.5 mg
Vitamin B12	75 mcg
Pantothenic Acid	20 mg
Niacin	47 mg
Folic Acid	1.1 mg
Biotin	300 mcg
Zinc	56 mg
Manganese	28 mg
Copper	19 mg
Iodine	2.5 mg
Selenium	0.6 mg



Article No. 4808275

Höveler-
feed scoop:
800 g



Packing unit:



TIP!

Always feed sufficient amounts of well-structured hay before letting the horses on the pasture.





Original terabb-Basis

Feed in pellet form.

Original Höveler terabb-Basis is a tasty mixture that can be fed as a sole feed. If necessary Original Höveler terabb-Basis can also be used as a supplement to cereals.

To achieve a complete overall supply of nutrients good straw or hay should always be available.

Simple and safe feeding is guaranteed due to the balanced composition of Original Höveler terabb-Basis.

The Ca:P ratio of 3.75 : 1 allows these cubes to be used as an ideal supplement to grain.

- FOR ALL HORSES
- VITAMINS AND MINERALS
- SUPPLEMENT FOR GRAINS
- CAN ALSO BE FED AS A SOLE FEED

Feed Recommendations Original terabb-Basis

Feed per 100 kg live weight and day

No Work:	150 g
Light Work:	300 g
Moderate Work:	600 g
Daily Hay Ration:	1 - 1.5 kg

Composition

Peeled Oat Bran, Wheat Gluten Feed, Soy Bean Hulls, Wheat Bran, Wheat, Alfalfa, Maize, Molasses

Ingredients

Crude Protein	10.0 %
Crude Fat	2.4 %
Crude Fibre	16.0 %
Crude Ash	5.5 %
Calcium	1.5 %
Phosphorus	0.4 %
Sodium	0.4 %
Magnesium	0.2 %

Digestible Energy

9.6 MJ/kg OS
10.9 MJ/kg DS

Digestible Crude Protein

78 g/kg

Additives per kg

Vitamin A	10,000 I.U.
Vitamin D3	1,250 I.U.
Vitamin E	100 mg
Copper	8 mg
Iron	230 mg
Zinc	60 mg
Manganese	80 mg
Iodine	1.6 mg
Cobalt	0.18 mg
Selenium	0.3 mg



Article No. 4808236

Höveler-feed scoop:
1,100 g



Packing unit:



TIP!

Original terabb-Basis can compose or be combined with any ration.



Original terabb-E

terabb-E is the ideal supplement in pellet-form, which can be fed with the basic ration. Through this you can prevent mineral, vitamin and protein deficiencies that frequently occur in the classical hay-oat-rations in the nutrient supply.

It is advisable to supplement the ration with terabb-E especially in years with low-quality hay, straw and oats. The composition of ingredients ensures that your horse is on the safe side regarding the supply of energy, protein, minerals and

trace elements as well as vitamins even when terabb-E is being used as a sole manger feed. Furthermore, the formula also contains brewer's yeast in order to underline the nutritional value of this mixture. Brewer's yeast supports and stabilizes the natural flora of the large intestine with its high vitamin B content.

Depending on the workload of the horse the ration of oats can be half, or even fully, replaced by terabb-E.

- SUPPLEMENT TO GRAINS
- FOR ALL HORSES
- MODERATE ENERGY LEVEL
- WITH BREWER'S YEAST

Feed Recommendations Original terabb-E

Feed per 100 kg live weight and day

No Work: terabb-E 60 g
Grains 60 g

Light Work: terabb-E 130 g
Grains 130 g

Moderate Work: terabb-E 260 g
Grains 260 g

Daily Hay Ration: 1 - 1.5 kg

Composition

Peeled oat bran, Wheat bran, Soy bean hulls, Wheat, Alfalfa, Molasses, Dried sugar beet chips, Wheat gluten feed, Barley, Brewer's yeast

Ingredients

Crude Protein	10.5 %
Crude Fat	2.0 %
Crude Fibre	14.0 %
Crude Ash	8.8 %
Calcium	1.5 %
Phosphorus	0.4 %
Sodium	0.4 %
Magnesium	0.2 %

Ca:P 3.75:1

Digestible Energy

9.6 MJ/kg OS

11.1 MJ/kg DS

Digestible Crude Protein

76 g/kg

Additives per kg

Vitamin A	25,000 I.U.
Vitamin D3	3,100 I.U.
Vitamin E	300 mg
Copper	8 mg
Iron	230 mg
Zinc	60 mg
Manganese	80 mg
Iodine	1.6 mg
Selenium	0.3 mg
Cobalt	0.18 mg



Article No. 1029863

Höveler-feed scoop:
1,100 g



Packing unit:



TIP!

Original terabb-E can also be used as a sole manger feed. Here you can take the feed recommendations of terabb-A as advice.





Original
terabb-A

LEISURE

Original terabb-A

The compact sole feed.

As a sole feed Original terabb-A meets the complete nutritional requirements. That makes the addition of oats or other feeds unnecessary.

However, the nutritional composition of Original terabb-A allows combinations with different types of grains, food supplements or other feeds. By varying the feeding rations of Original terabb-A, you can provide your horse with the energy required according to the horse's performance. The pellets contain dietary valuable ingredients such as molasses and wheat bran, which improve the digestion process

Composition

Peeled oat bran, Alfalfa, Wheat bran, Barley, Maize, Wheat gluten feed, Dried pulp, Molasses, Maize gluten feed

Ingredients

Crude Protein	11.0 %
Crude Fat	2.3 %
Crude Fibre	15.0 %
Crude Ash	9.0 %
Calcium	1.2 %
Phosphorus	0.4 %
Magnesium	0.5 %
Sodium	0.5 %

with their slightly laxative effect. Deficiencies in the nutritional supply with vitamins due to low-quality hay and/or oats can be compensated for with Original terabb-A.

When feeding Original terabb-A it is of utmost importance to provide not only sufficient fresh drinking water but also structured roughage.

terabb-A is especially recommended for sport horses kept in urban or suburban areas due to the lack of storage space for horse feed.

Digestible Energy

10.0 MJ/kg OS

10.8 MJ/kg DS

Digestible Crude Protein

75 g/kg

Additives per kg

Vitamin A	20,000 I.U.
Vitamin D3	2,500 I.U.
Vitamin E	250 mg
Copper	10 mg
Iron	200 mg
Zinc	100 mg
Manganese	100 mg
Iodine	2.0 mg
Selenium	0.4 mg
Cobalt	0.35 mg

- AS A SOLE MANGER FEED
- MODERATE LEVEL OF ENERGY AND PROTEIN
- FOR ALL HORSES

Feed Recommendations Original terabb-A

Feed per 100 kg live weight and day

No Work:	130 g
Light Work:	300 g
Moderate Work:	580 g
Daily Hay Ration:	1 - 1.5 kg

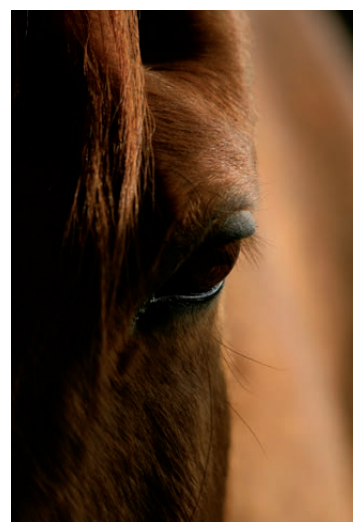


Article No. 4808225

Höveler-
feed scoop:
1,100 g



Packing unit:





Original PUR.ITAN

Complete, free of grain and molasses.

Original Höveler PUR.ITAN is a complete muesli free of molasses and grain components. That is why, it enables a healthy and diverse feeding of horses with sensible metabolism. Original PUR.ITAN can be used to feed sport and leisure horses and secures the fully supply of the horse with all essential vital substances due to its com-

pletely vitaminisation and mineralization. The strong reduction of easily digestible carbohydrates supports a healthy metabolism. Original Höveler PUR.ITAN is an important component in the feeding of horses because of the well-balanced content of amino acids and energy. Components with prebiotic functioning ingredients such as pectins support the digestion and wellbeing of the horse.

- FREE OF GRAIN
- FREE OF MOLASSES
- COMPLETE
- METABOLISM
- FIBRE

Feed Recommendations Original PUR.ITAN

Feed per 100 kg live weight and day

No Work:	130 g
Light Work:	300 g
Moderate Work:	630 g
Daily Hay Ration:	1 - 1.5 kg

Composition

Sun flower husks, alfalfa, sun flower extrude, locust bean, flax cake, sweet lupins flakes, pea flakes, apple pomace, sun flower oil, linseed oil

Ingredients

Crude Protein	13.10 %
Crude Fat	5.50 %
Crude Fibre	27.70 %
Crude Ash	7.90 %
Calcium	1.2 %
Phosphorus	0.5 %
Sodium	0.4 %
Magnesium	0.2 %
Potassium	1.1 %
Lysine	0.55 %
Methionine	0.20 %
Tryptophan	0.16 %
Starch	4.60 %
Sugar	5.90 %

Digestible Crude Protein

96 g/kg

Additives per kg

Vitamin A	14,200 I.U.
Vitamin D3	3,900 I.U.
Vitamin E	150 mg
Vitamin B1	4 mg
Vitamin B2	7.0 mg
Niacin	35 mg
Biotin	220 mcg
Folic Acid	3 mg
Vitamin B6	3 mg
Vitamin B12	27 mcg
Manganese	61 mg
Iron	76 mg
Zinc	126 mg
Copper	20 mg
Iodine	2 mg
Cobalt	1 mg
Selenium	0.4 mg



Article No. 4808282

Höveler-
feed scoop:
830 g



Packing unit:



Digestible Energy

8.5 MJ/kg OS

9.7 MJ/kg DS





Original PUR.SPORT

The special muesli from the PURITAN product line.

The PURITAN product line of Höveler offers the opportunity to feed horses in reference to their requirements and with highest quality which are supposed to be fed without grain and molasses.

The high-energy, completely vitaminized and mineralized PUR.SPORT complements the PURITAN product line with muesli for sport horses without grain and molasses. PUR.SPORT is not only suited for horses suffering of a highly strained metabolism and sensitive gastro-intestinal system but for all sport horses which shall be fed with

a reduced content of starch and sugar. That is why, PUR.SPORT cannot only be fed if such problems already exist but also as a prevention.

PUR.SPORT contains the complete range of vitamins and minerals and supports the optimal development of muscles. Therefore, additional supplements do not have to be fed.

PUR.SPORT is a healthy and palatable alternative to conventional feeding strategies of sport horses due to its carefully selected components, the content of natural essential amino acids and the sufficient energy!

- MUSCLES
- WITHOUT MOLASSES
- ENERGY & VITALITY
- STOMACH-FRIENDLY
- METABOLISM

Feed Recommendations Original PUR.SPORT

Feed per 100 kg live weight and day

Light Work:	180 g
Medium Work:	400 g
Hard Work:	600 g
Daily Hay Ration:	1.5 kg

Composition

Sun flower extrude, linseed husks, sun flower husks, linseed, linseed oil, linseed milled, pea flakes, locust bean, flax cake, soy husks, alfalfa, soy flakes, sodium chloride, calcium carbonate, apple pomace, monocalcium phosphate, coconut flake, inulin, magnesium oxide, brewer's yeast dried, sun flower oil

Ingredients

Crude Protein	14.3 %
Crude Fat	15.7 %
Crude Fibre	21.2 %
Crude Ash	8.4 %
Calcium	1.1 %
Phosphorus	0.6 %
Sodium	0.6 %
Magnesium	0.5 %

Digestible Energy

11,68 MJ ME/kg DM
13,39 MJ DE/kg DM

Digestible Crude Protein

111 g/kg
Paracaecal digestible crude protein
94 g/kg

Additives per kg Nutritional additives

Vitamin A	15,000 I.U.
Vitamin D3	1,700 I.U.
Vitamin E	400 mg
Vitamin B1	5 mg
Vitamin B2	8 mg
Vitamin B6	3,8 mg
Vitamin B12	406 µg
Vitamin C	205 mg
Niacin	30,6 mg
Folic Acid	4 mg
Calcium-D-Pantothenate	13.4 mg
Biotin	1,420 µg
Choline Chloride	149 mg
Betaine	225 mg
Menadione	1,5 mg
Ferric	38 mg
Manganese	90 mg
Copper*	45.1 mg
Zinc*	187.8 mg
Iodine	2.3 mg
Selenium*	0.6 mg

*partly organically bound



Article No. 4502566

Höveler-
feed scoop:
910 g



Packing unit:





Original PUR.GASTRO

The concentrated feed which supports the stomach health from the PURITAN product line.

Höveler enables the opportunity to feed horses which have to be fed without grain and molasses with high-quality and demand-oriented feed due to its PURITAN product line.

The new product PUR.GASTRO completes the PURITAN product line with an innovative horse feed which targets on supporting the health of the stomach.

PUR.GASTRO is free of grain and molasses as well as fully mineralized and vitaminized. It supports the vitality and performance due to its exactly balanced components.

Composition

Linseed seed husks, Sunflower husks, Chicory pulp, Linseed, Timothy grass, Pea flakes, Linseed expeller, Appel pulp, Calcium carbonate, Monocalcium phosphate, Sodium chloride, Grape kernels meal, Magnesium oxide, Beta-glucan

Ingredients

Crude Protein	10.9 %
Crude Fat	6.8 %
Crude Fibre	24.9 %
Crude Ash	9.7 %
Calcium	1.2 %
Phosphorus	0.5 %
Sodium	0.4 %
Magnesium	0.4 %

Digestible Energy

11,68 MJ ME/kg DM
13,39 MJ DE/kg DM

Digestible Crude Protein

111 g/kg

PUR.GASTRO is a suitable concentrated feed for horses already suffering of stomach problems as well as a preventative for sensitive horses because of the harmonious composition. It can be adapted to the individual needs of the horse.

Thus, PUR.Gastro can be used as a sole concentrated feed but also as a supplement to upvalue the existing feeding ration.

PUR.GASTRO is the perfect concentrated feed for stomach sensitive horses as a result of the carefully selected, high-value components which are approved to be beneficial for the stomach.

Additives per kg

Nutritional additives

Vitamin A	10,000 I.U.
Vitamin D3	1,500 I.U.
Vitamin E	350 mg
Vitamin B1	3 mg
Vitamin B2	5 mg
Vitamin B6	2.5 mg
Vitamin B12	270 µg
Niacin	20.5 mg
Folic Acid	2.5 mg
Calcium-D-Pantothenate	9 mg
Biotin	950 µg
Choline Chloride	150 mg
Betaine	225 mg
Ferric	25 mg
Cobalt	0,5 mg
Manganese	60 mg
Copper	30 mg
Zinc	125 mg
Iodine	1.5 mg
Selenium	0.4 mg

- MUSCLES
- WITHOUT MOLASSES
- ENERGY & VITALITY
- STOMACH-FRIENDLY
- METABOLISM

Feed Recommendations Original PUR.GASTRO

If there is sensitivity in the stomach and/or intestine, PUR.GASTRO should be used as the sole food for the crib. Feed per 100 kg horse's body weight per day

Light work:	200 g
Moderate work:	400 g
Hard work:	up to 600 g
Daily Hay Ration:	at least 1,5 kg

For the preventive support of the stomach and intestines, as a supplement to the existing ration*:

150 g per 100 kg horse's body weight per day

To support the immune system, as a supplement to and to improve the existing ration*:

100 g per 100 kg horse's body weight per day

*The normal ration can be reduced by respective amount of PUR.GASTRO fed. It is recommended to feed Pur.Gastro soaked in water to young horses, old horses, hasty eaters or horses with dental problems.

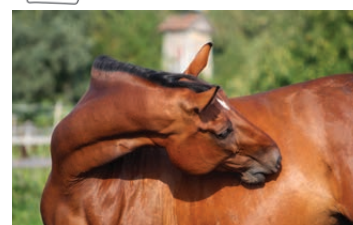


Article No. 9368225

Höveler-
feed scoop:
957 g



Packing unit:





Original PUR.MASH

The special mash out of the PURITAN product line.

Original Höveler PUR.MASH is suited for horses with a sensible metabolism due to the formulation being free of grain and molasses.

PUR.MASH secures stomach-friendly feeding as a mash and best digestibility. It contains numerous prebiotic ingredients

which supports a stabilization of the large intestine. Raw material building mucilage such as linseed and psyllium protect the gastro-intestinal system and can reduce the risk of acidosis (disorder of the acid alkaline balance).

The improved intestinal activity supports a healthy digestion and wellbeing of the horse.

- STOMACH & INTESTINES
- WITHOUT COOKING
- DIGESTION
- HEALTH
- FREE OF MOLASSES

Feed Recommendations Original PUR.MASH

Feed per 100 kg live weight and day

Mix 100 - 200 g PUR.MASH with about 1.5 - 2 times the amount of hot water and let it steep for 10 minutes. Pur.Mash should be fed 1 - 3 times per week. For acute reasons it can be fed daily.

Composition

Extracted sunflower seed, Sunflower hulls, Apple pomace, Chicory pulp, Alfalfa meal, Algarroba, Pea flakes, Carrot flakes, Squashed linseeds, Sunflower oil, Calcium carbonate, Dried brewer's yeast, Linseed expeller, Linseed oil, Psyllium seeds, Oregano, Chamomile, Magnesium oxide

Ingredients

Crude Protein	14 %
Crude Fat	5.7 %
Crude Fibre	27.6 %
Crude Ash	7.8 %
Calcium	1.1 %
Phosphorus	0.6 %
Sodium	0.4 %
Magnesium	0.3 %
Starch	3.9 %
Sugar	6.4 %

Analytical Component

Sepiolith (E562)	2040 mg
------------------	---------

Digestible Crude Protein

101.18 g/kg

Nutritional Additives per kg

Vitamin A	15,000 I.U.
Vitamin D3	1,500 I.U.
Vitamin E	250 mg
Vitamin B1	3 mg
Vitamin B2	5 mg
Vitamin B6 (3a831)	2.5 mg
Vitamin B12	20 µg
Nicotine Acid	20 mg
Folic Acid	2,5 mg
Pantothenic Acid	9 mcg
Biotin	200 µg
Iron	75 mg
Manganese	60 mg
Copper	20 mg
Zinc	125 mg
Iodine	1.5 mg
Cobalt	1 mg
Selenium	0.4 mg



6 kg bucket
Article No. 4500979
15 kg bag
Article No. 4500934

Höveler-
feed scoop:
1,040 g



Packing unit:





Original PUR.SENIOR

Optimal choice for horses with a sensitive metabolism. PUR.SENIOR can be quickly moistured whereas it provides a palatable alternative for horses suffering of tooth problems. Adapted to the demands of elderly horses this muesli has a decreased energy level but therefore valuable amino acids as well as highly available minerals such as zinc, copper, selenium, manganese, cobalt, magnesium. This specifically developed combination of vital substances improves the wellbeing of horses advanced in age and secures a balanced nutrition.

PUR.SENIOR Composition

Alfalfa, sun flower husks, sun flower extrude, apple pomace, chicory, flax cake, grass and herb flakes, pea flakes, sweet lupins flakes, sun flower oil, linseed oil, carrot flakes, sodium chloride, brewer's yeast dried, monocalcium phosphate, magnesium oxide, calcium carbonate, stinging nettle

Ingredients

Crude protein	14.7 %
Crude fat	7.5 %
Crude fiber	23.5 %
Crude ash	9.1 %
Calcium	1.2 %
Phosphorous	0.5 %
Sodium	0.6 %
Magnesium	0.5 %
Starch	4.5 %
Sugar	3.8 %

Additives per kg

10,800 I.U. Vitamin A, 3,400 I.U. Vitamin D3, 200 mg Vitamin E, 4.5 mg Vitamin B1, 7.5 mg Vitamin B2, 3.8 mg Vitamin B6, 37.5 µg Vitamin B12, 30.8 mg Niacin, 3.8 mg Folic acid, 300 µg Biotin, 13.5 mg Pantothenic acid, 4,295 mg Choline chlorid, 112.5 mg Ferric, 89.7 mg Manganese, 29.9 mg Copper, 187.4 mg Zinc, 2.3 mg Iodine, 0.6 mg Selenium

Original PUR.STIXX

Feeding treats without a bad conscience! PUR.STIXX are free of grain, molasses and artificial additives thus they are a great and palatable treat for your horse.

The gently dried grasses and herbs contain numerous vital substances by which they adapt to natural feeding conditions. High-quality raw material as linseed, apple pomace and chicory support a healthy digestion.

PUR.STIXX Composition

Apple pomace, alfalfa, sun flower extraction, chicory, carrot flakes, grasses and herbs, linseed, oregano, camomile

Analytic constitution

Crude protein	13.9 %
Crude fat	3.0 %
Crude fiber	34.7 %
Crude ash	6.0 %
Calcium	0.8 %
Phosphorous	0.4 %
Starch	7.3 %
Sugar	4.5 %



- VITALITY
- HEALTH
- TOOTH PROBLEMS
- METABOLISM
- CAN BE MOISTURED

Feed Recommendations Original PUR.SENIOR

Feed per 100 kg live weight and day

No work:	150 g
Leisure work:	300 g
Thin Horses:	450 g

Digestible Energy

9.5 MJ/kg OS

10.4 MJ/kg TS

Digestible Crude Protein

99.35 g/kg



20 kg bag
Article No. 4501393

Höveler-
feed scoop:
780 g



- PALATABLE
- HEALTHY
- TREAT
- HERBS
- WITHOUT MOLASSES



1 kg bag
Article No. 4501417



Original PUR.LUZERNE

The "Queen of feed crop" gently pressed.

Höveler PUR.LUZERNE is an alfalfa cob. The young alfalfa is pressed thus it contains a high amount of leaves. That is why it is such a valuable nutritional supplement. It does not contain artificial additives, flavours or molasses. PUR.LUZERNE is gently pressed thus contains all vital substances by which the "Queen of feed crop" is highlighted. The proportion of es-

sential amino acids in the alfalfa supports muscle build-up and therefore is suited for thin horses, sport horses, growing horses as well as breeding horses. Furthermore, the alfalfa contains of a high calcium content which makes it an optimal addition to grain rations.

Everyone who prefers to feed the horse without grain can use PUR.LUZERNE as an alternative to grain.

- DIGESTION
- GAIN OF WEIGHT
- MUSCULATURE
- RICH IN CALCIUM
- METABOLISM

Feed Recommendations Original PUR.LUZERNE

Feed per 100 kg live weight and day

No Work: 0.1 - 0.2 kg

Leisure work: 0.2 - 0.3 kg

Medium/Hard work: 0.3 - 0.4 kg

Thin horses: 0.3 - 0.4 kg

Feeding advice: ORIGINAL PUR.LUZERNE should be fed moistured. The time to soften with warm water takes about 15 minutes.

Composition

Alfalfa flour

Ingredients

Crude Protein	13.0 %
Crude Fat	3.1 %
Crude Fibre	24.0 %
Crude Ash	13.0 %
Calcium	1.69 %



25 kg bag
Article No. 4501509

Höveler-
feed scoop:
980 g



Packing unit:





Original KräuterMüsli

Special due to its fine mixture.

Original KräuterMüsli is a useful addition for horses with sensitive airways as well as horses only kept in animal housing or occasionally time on pastures containing just little amounts of herbs.

The carefully selected mixture of natural herbs refines the muesli mix into an aromatically smelling and especially palatable supplement feed which strengthens the horse's own body's defences and supports the function of mucous membranes in the airways. The supply of the horses with B vitamins is supported by the addition of brewer's yeast. It is an universally usable

muesli in addition to highly diverse feeding rations due to its moderate content of digestible protein and energy as well as their close relation amongst each other.

The extruded carrots are the additional, tasty treat in the formulation which is optimized with all minerals, vitamins and trace elements.

Original KräuterMüsli is a completely dust-free feed due to the high-quality vegetable oils which is therefore also highly suited for more sensitive horses.

Das Original KräuterMüsli is such as all concentrated feeds of Höveler compliant with the ADMR regulations!

- 16 REAL HERBS
- GOOD FOR THE RESPIRATORY SYSTEM
- SUPPORTS THE DEFENCE MECHANISM
- WITH BREWER'S YEAST
- FREE OF OATS

Feed Recommendations Original KräuterMüsli

Feed per 100 kg live weight and day

To stabilise the defence mechanism: 100 g

Spring and autumn cure: 200 g

Composition

Flaked maize, flaked barley, Alfalfa, Algarroba, Molasses, Barley, Extruded maize, Sunflower oil, Sunflower expeller, Brewer's yeast, Wheat middlings, Herb-plants

Ingredients

Crude Protein	10.5 %
Crude Fat	4.5 %
Crude Fibre	8.9 %
Crude Ash	6.3 %
Calcium	1.2 %
Phosphorus	0.4 %
Sodium	0.2 %

Starch	34.9 %
Sugar	6.7 %

Digestible Energy

11.7 MJ/kg OS
13.3 MJ/kg DS

Digestible Crude Protein

85 g/kg

Additives per kg

Vitamin A	20,400 I.U.
Vitamin D3	2,500 I.U.
Vitamin E	90 mg
Vitamin B1	3 mg
Vitamin B2	5 mg
Vitamin B6	2.5 mg
Vitamin B12	20 mcg
Pantothenic Acid	9 mg
Niacin	20 mg
Folic Acid	2.5 mg
Vitamin C	60 mg
Biotin	200 mcg
Choline Chloride	150 mg
Zinc	125 mg
Manganese	60 mg
Iron	75 mg
Copper	20 mg
Cobalt	1.0 mg
Iodine	1.5 mg
Selenium	0.4 mg



Article No. 1029869

Höveler-
feed scoop:
600 g



Packing unit:



TIP!

Original KräuterMüsli contains 16 pure herbs and is used to supplement the usual daily feeding ration.



Original Oldie-Mix

Power for the older horse - without oat.

Höveler OldieMix is a horse feed especially designed for older horses as their digestion is most often reduced. The usage of hydrothermically processed grain enables an optimal digestion of starch in the small intestine. Thus, disorders of fermentation in the large intestine can usefully be prevented and a risk of colics can be reduced.

The selection of raw materials focused on highest tolerability. The composition of nutrients is adapted to the requirements of

older horses. The high content of glucose and sun flower oil also supplies horses which are poor doers with quickly available energy.

Furthermore, vegetable oils secure a dust-free feed thus Höveler OldieMix is very well suited for horses suffering of allergies. The abandonment of pellets but high content of flakes enable best acceptance of horses with tooth problems.

The optimal supply of required minerals, trace elements and vitamins of older horses is secured by a smooth procedure of adding ingredients.

- FREE OF OATS
- WITH SUNFLOWER OIL
- BROKEN DOWN GRAINS
- EASY TO CHEW

Feed Recommendations Original Oldie-Mix

Feed per 100 kg live weight and day

No Work:	100 g
Light Work:	250 g
Moderate Work:	500 g
Daily Hay Ration:	1 - 1.5 kg

Composition

Barley flakes, alfalfa, corn flakes, barley popped, sun flower extrude, sun flower husks, corn popped, wheat popped, molasses, sun flower oil, flax cake, banana dried

Ingredients

Crude Protein	10.5 %
Crude Fat	4.6 %
Crude Fibre	11.5 %
Crude Ash	6.1 %
Calcium	0.9 %
Phosphorus	0.5 %
Sodium	0.3 %
Magnesium	0.2 %

Digestible Energy

11.3 MJ/kg OS
12.8 MJ/kg DS

Digestible Crude Protein

71 g/kg

Additives per kg

Vitamin A	10,700 I.U.
Vitamin D3	3,300 I.U.
Vitamin E	129 mg
Vitamin B1	3.0 mg
Vitamin B2	5.0 mg
Vitamin B6	2.5 mg
Vitamin B12	20 mcg
Pantothenic Acid	9.0 mg
Niacin	20 mg
Folic Acid	2.5 mg
Biotin	200 mcg
Choline Chloride	153 mg
Zinc	128 mg
Manganese	61 mg
Iron	77 mg
Copper	20 mg
Cobalt	1.0 mg
Iodine	1.5 mg
Selenium	0.4 mg



Also contains:
Methionine, Cysteine,
Threonine, Vitamin C

Article No. 1029866

Höveler-
feed scoop:
800 g



Packing unit:



TIP!

To supply an old horse with a sufficient amount of crude fibre a combination with Original SENIOR-Cobs is advised.



Original ProBalance

Activates the body's defence mechanism.

Stress and an unbalanced nutrition can destabilize the intestinal flora. Höveler ProBalance can help keep it stabilized. Furthermore, important intestinal functions are strengthened and overall digestion improved. The horse's body is exposed to numerous external influences and often fights back with allergic reactions.

Tests have proven that a balanced diet with Höveler ProBalance strengthens the horse's defence system against allergies and therefore also improves overall well-being.

Höveler ProBalance promotes the vitality and health of your horse.

It supports digestion, metabolism and the respiratory system, makes a horse's coat shine and improves the general condition. The high bio-availability of the essential trace elements selenium, zinc, copper, cobalt as well as the natural b-carotene and other important vitamins support your horse's immune system. Höveler ProBalance improves the stability of the intestinal flora, strengthens the immune system and thus provides for more strength from within. It can also be used as support with excremental water problems.

- TEXTURE OF DUNG
- THE YACULT FOR HORSES
- BREWER'S YEAST
- STRENGTHENS HORSE'S BODY'S DEFENCES
- LINSEED OIL

Feed Recommendations Original ProBalance

Constant feeding:	100 g
Short-term feeding:	200 g
During change of coat:	200 g

Composition

Hydrolysed flaked barley, Spelt glume, flaked maize, Alfalfa meal, Wheat bran, Wheat, Barley, BT-Yeast, flaked pea, Puffed maize, Sugar cane molasses, Puffed wheat, Calcium carbonate, Linseed oil, Cubed carrots, Alfalfa hay, Plant oil

Ingredients

Crude Protein	10.7 %
Crude Fat	5.0 %
Crude Fibre	9.1 %
Crude Ash	7.0 %
Calcium	1.4 %
Phosphorus	0.6 %
Sodium	0.17 %
Magnesium	0.3 %

Digestible Energy

10.7 MJ/kg OS
12.1 MJ/kg DS

Digestible Crude Protein

92 g/kg

Additives per kg

Vitamin A	22,500 I.U.
Vitamin D3	4,250 I.U.
Vitamin E	330 mg
Vitamin B1	4.0 mg
Vitamin B2	6.0 mg
Vitamin B6	5.0 mg
Vitamin B12	44 mcg
Pantothenic Acid	10 mg
Vitamin C	55 mg
Biotin	550 mcg
Choline Chloride	165 mg
Zinc	78 mg
Manganese	55 mg
Iron	138 mg
Copper	17 mg
Iodine	0.8 mg
Selenium	0.3 mg



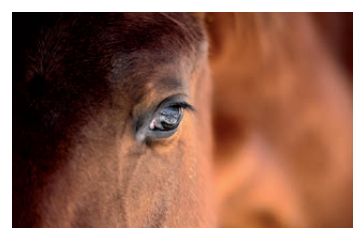
Supports digestibility:
5x10h9KBE/kg
Saccharomyces cerevisiae

Article No. 4808253

Höveler-
feed scoop:
650 g



Packing unit:





Original ReformMash

To regenerate and support the metabolism.

ReformMash is a ready-to-use, tasty and easily digestible mash, which needs no pre-treatment such as the boiling of linseed. The mash was developed using established recipes and specially treated micronized linseed.

The high level of mucilage from the linseeds absorbs large amounts of water and covers the gastric and intestinal mucosa with a protective film.

Therefore the mucous membranes can be assorted especially during intestinal illnesses. The high level of vitamin E and Selenium have a positive effect on the cell metabolism. Damages to the cell membranes are reduced. ReformMash is rich in unsaturated and saturated fatty acids, which results in good skin and a shiny coat.

ReformMash should always be freshly prepared and has to be fed lukewarm. If not completely eaten the leftovers have to be removed from the trough for hygienic reasons.

- IMPROVES THE DIGESTION PROCESS
- WITH LINSEEDS
- MUCILAGE
- PROTECTS THE GASTRIC AND INTESTINAL MUCOSA

Feed Recommendations Original ReformMash

For the prevention of indigestion

1-2 times/week
1-1.5 kg Mash with 2-2.5 l of hot water

Composition

Shredded oat, Wheat bran, Linseeds, Barley, Peeled oat bran, Linseed oil, Shredded linseeds, Malt spent grains, Molasses, Carob flour

Ingredients

Crude Protein	13.0 %
Crude Fat	15.0 %
Crude Fibre	7.5 %
Crude Ash	7.0 %
Calcium	0.9 %
Phosphorus	0.5 %
Sodium	0.3 %
Magnesium	0.2 %

Digestible Energy

14.1 MJ/kg OS
15.7 MJ/kg DS

Digestible Crude Protein

69 g/kg

Additives per kg

Vitamin A	20,000 I.U.
Vitamin D3	2,000 I.U.
Vitamin E	500 mg
Vitamin B1	4 mg
Vitamin B2	5 mg
Vitamin B6	4 mg
Vitamin B12	39 mcg
Pantothenic Acid	9 mg
Niacin	20 mg
Folic Acid	2.5 mg
Vitamin C	49 mg
Biotin	500 mcg
Choline Chloride	148 mg
Zinc	71 mg
Manganese	50 mg
Iron	125 mg
Copper	15 mg
Cobalt	1.0 mg
Iodine	0.75 mg
Selenium	0.3 mg



Article No. 4808217

Packing unit:



TIP!

The Original ReformMash has an especially fine structure and many ingredients that form mucilage. Therefore a Mash classically supports ingestion.



Original BT-Hefe Press

So that everything stays in line.

BT-Yeast Press is a dietary valuable supplement made possible by the concentrated content of brewer's yeast and brewer's grains. Dried brewer's grains are especially high fibred, brewer's yeast is rich in vitamin B and thus keeps the natural flora of the intestines in balance. The sensitive ingredients of the natural brewer's yeast stay biologically fully effective through careful drying at low temperatures. Adding BT-Yeast Press to the normal ration can reduce the risk of digestive disorders.

Natural amino acids, fatty acids, numerous vitamins as well as trace elements make BT- Yeast Press an important supplement, which leads to a shinier coat and an improved hoof structure in the long-term.

BT-Yeast Press thus provides a basis for high performance in sport, breeding and stressful situations.

The pellet-form guarantees dust-free feeding and prevents allergic reactions of the respiratory system to arise.

- SHINY COAT
- STRONG HOOVES
- MUSCLES
- HEALTHY DIGESTION
- BIOTIN

Feed Recommendations Original BT-Hefe Press

Feed per 100 kg live weight and day

50 g to supplement the usual ration

Composition

Brewer's grains, brewer's yeast, linseed extruded, wheat bran, calcium carbonate, sugar cane molasses, dextrose, sodium chloride

Ingredients

Crude Protein	29.0 %
Crude Fat	8.0 %
Crude Fibre	9.0 %
Crude Ash	10.0 %
Calcium	1.6 %
Phosphorus	0.8 %
Sodium	0.3 %
Magnesium	0.2 %

Starch	5.3 %
Sugar	3.6 %

Digestible Energy

12.1 MJ/kg OS

13.8 MJ/kg DS

Digestible Crude Protein

234 g/kg

Additives per kg

Vitamin A	80,000 I.U.
Vitamin D3	3,000 I.U.
Vitamin E	600 mg
Vitamin B1	80 mg
Vitamin B2	22 mg
Vitamin B6	19 mg
Nicotine acid	215 mg
Pantothenic Acid	65 mg
Biotin	460 mcg
Choline Chloride	2,050 mg
Folic Acid	10 mg



Article No. 1029883

Höveler-
feed scoop:
1,000 g



Packing unit:





SPECIFIC REQUIREMENTS

Original Reformhafer

The dust-free classic.

Höveler Reformhafer is a natural mix that consists of high-quality oats, various grain by-products, molasses and minerals. The balanced and well-coordinated components combined with the tight ratio of digestible protein to digestible energy make Reformhafer an ideal supplement for horses doing light to moderate work.

The well-dosed amount of molasses and bran makes Reformhafer a feed of great dietary value with a slightly laxative effect

reducing the risk of colic. The low protein and energy content barely put any stress on the body and make Reformhafer the ideal sole feed for horses at rest.

The high amount of molasses reduces the forming of dust to a minimum and makes this feed particularly tasty. A feed that from experience improves the intake of less tasty supplement feed and medicine.

- FOR ALL HORSES
- SUPPORTS DIGESTION PROCESS
- SUPPORTS FEED INTAKE

Feed Recommendations Original Reformhafer

Feed per 100 kg live weight and day

With the regular ration: 50 - 150 g

Daily Hay ration: 1 - 1.5 kg

Composition

Molasses, Oat bran, Oats, Peeled oat bran, Linseed oil

Ingredients

Crude Protein	7.7 %
Crude Fat	2.5 %
Crude Fibre	13.5 %
Crude Ash	8.0 %
Calcium	1.3 %
Phosphorus	0.3 %
Sodium	0.6 %
Magnesium	0.1 %

Additives per kg

Vitamin A	10,000 I.U.
Vitamin D3	1,000 I.U.
Vitamin E	100 mg
Zinc	25 mg
Manganese	46 mg
Copper	5 mg

Digestible Energy

9.9 MJ/kg OS
11.2 MJ/kg DS

Digestible Crude Protein

60 g/kg



Article No. 1029862

Höveler-
feed scoop:
600 g



Packing unit:



TIP!

With Original Reformhafer even fussy eaters have fun eating.





SPECIFIC REQUIREMENTS

Original SENIOR-Cobs

The high-quality hay replacement.

Höveler SENIOR-Cobs is the ideal basic feed for older horses. If the horse has already lost some or worn down their teeth it is usually difficult for them to eat basic food such as hay, grass, silage and straw in their natural form. However, in order to keep the digestion in tact horses need a minimum ration of roughage of at least 1 kg per 100 kg weight.

If the ration includes too little roughage, digestive and metabolic disorders can arise quickly. Excessive weight loss and a decreased vitality are the first signs of an undersupply of digestible crude fibre. The feeding of concentrates with grains cannot in any way substitute the basic feed – when being given too much it even stresses the organism and increasingly worsens the horse's nutritional condition.

Let one kilogramm SENIOR-Cobs soften in 2- 3 litres warm water for 10 - 30 minutes and feed as mash.

Ingredients

Crude Protein	11.0 %
Crude Fibre	23.6 %
Crude Ash	6.8 %
Crude Fat	2.7 %

Digestible Energy

10.2 MJ/kg

Original Heu Cobs

The high quality hay replacement for your horse.

Best forage is cut at the ideal time and directly carefully dried by hot air treatment. Afterwards this dried material is pressed into cubes of 1.5 mm diameter whilst retaining its horse-friendly roughage-like structure. Heu Cobs are completely free of mould and irritant dusts thus it is especially suited for horses with sensitive airways.

Höveler Heu Cobs require reduced storage room, are convenient packaged and handy to feed. They are also suited to be used to automatical feeding systems.

Due to its special processing technique, Heu Cobs can also be fed dry after a period of adapting the horse to it and only if the is not a hasty eater and has well working teeth. Höveler Heu Cobs require 12 hours to be properly moistured in water.

An adequate, quicker alternative offer the Höveler Senior-Cobs with a required time of 20 minutes to be properly moisture in water.

Ingredients

Crude Fibre	23.0 %
Crude Ash	11.0 %
Crude Protein	9.5 %
Crude Fat	3.0 %

Digestible Energy

9.6 MJ/kg

- ALSO AS A SUPPLEMENT TO HAY
- OPTIMIZES CONCENTRATES
- BETTER INTESTINAL FLORA
- FREE OF DUST

Feed Recommendations

Original SENIOR-Cobs und Heu Cobs

1 – 1.5 kg as hay substitute for 1 kg of hay



SENIOR-Cobs
Article No. 4808285

Heu Cobs
Article No. 1029885

Höveler-feed scoop:

SENIOR-Cobs 900 g
Heu Cobs 800 g



Packing unit:





REFORMINPLUS
MINERALFUTTER FÜR PFERDE

MINERALS/VITAMINS

Original REFORMINPLUS

Vitaminised mineral feed for any ration.

REFORMINPLUS was developed on the basis of the latest scientific findings and practical experience to fill supply gaps in the daily feed since it is not rare that the normal rations lack significant amounts of minerals and vitamins. Depending on the location the basic feed often also lacks numerous trace elements (e.g. Selenium, Copper, Iodine).

The composition of REFORMINPLUS supports the complete metabolism. The horse's vitality and performance depend considerably on proper nourishment. Therefore REFORMINPLUS should be an integral element of any food ration especially in phases during which the horse's metabolic rates are intensified. These being, amongst others, phases of hard physical strain in sport, pregnancy and foal rearing.

- MARKET LEADER FOR 50 YEARS
- WITHOUT MOLASSES
- DUST-FREE
- TASTY
- EASY TO DOSE

Feed Recommendations Original REFORMINPLUS

Large horse (Trotter, Galloper, Sport Horses)

100 g/day added to the usual ration

Breeding horses (Stallions, highly pregnant and lactating Mares)

150 g/day added to the usual ration

Yearlings and small horses

80 g/day added to the usual ration

Foals and Ponies

50 g/day added to the usual ration

Composition

Calcium carbonate, Monocalcium phosphate, Sodium chloride, Wheat germs, Wheat flour, Wheat bran, Brewer's yeast, Magnesium oxide, Soya oil

Ingredients

Calcium	14.2 %
Phosphorus	5.0 %
Sodium	5.0 %
Magnesium	1.5 %
Starch	7.39 %
Sugar	2.00 %

Digestible Energy

11.3 MJ/kg OS
12.8 MJ/kg DS

Digestible Crude Protein

217 g/kg

Additives per kg

Vitamin A	600,000 I.U.
Vitamin D3	60,000 I.U.
Vitamin E	5,000 mg
Vitamin B1	100 mg
Vitamin B2	160 mg
Vitamin B6	125 mg
Vitamin B12	1,250 mcg
Nicotine Acid	800 mg
Pantothenic Acid	370 mg
Folic Acid	19,0 mg
Vitamin C	4,000 mg
Biotin	20,000 mcg
Choline Chloride	5,100 mg
Zinc*	4,800 mg
Manganese	1,500 mg
Iron	1,300 mg
Copper	600 mg
Iodine	25 mg
Selenium	18 mg

*partly organically bound

25 kg bag
Article No. 1029875

10 kg bag refill
Article No. 1029877

10 kg bucket
Article No. 1029872

4 kg bucket
Article No. 4808756



Packing unit:



TIP!

Our REFORMINPLUS being free of molasses has a reduced content of starch and sugar!





REFORMINMÜSLI
ERGÄNZUNGSFUTTERMittel FÜR PFERDE

MINERALS/VITAMINS

Original REFORMINMÜSLI

Vitaminized mineral muesli.

REFORMINMÜSLI was developed and approved by scientists and professionals. It represents the perfect alternative to conventional mineral and vitamin supplements.

The palatable muesli is free of grain and molasses. It has a high acceptance and is especially suited for horses living in an outdoor husbandry system as well as for horses which need an addition of minerals but are not fed concentrated feed.

The REFORMINMÜSLI supplies all minerals, vitamins and trace elements to fulfill the nutritional demand.

The composition of the REFORMINMÜSLI is continuously controlled. A horse's vitality and performance is mainly depending on a sufficient fulfillment of the nutritional demand. That is why, REFORMINMÜSLI contributes an important part for a sufficient supply of minerals and vitamins and should not be left out in the daily feeding ration.

- FREE OF GRAIN
- COMPLETE NUTRITIONAL SUPPLY
- VITAMINES AND MINERALS
- PALATABLE
- FREE OF MOLASSES

Feeding recommendation
REFORMINMÜSLI

30 g per 100 kg body weight

Composition

Apple pomace, sun flower husks, linseed husks, chicory pulp, sweet lupins flakes, locust bean, alfalfa, monocalcium phosphate, carrot flakes, calcium carbonate, magnesium oxide

Ingredients

Crude Protein	8.9 %
Crude Fat	2.3 %
Crude Fiber	23.7 %
Crude Ash	12.6 %
Calcium	1.9 %
Phosphorous	1.0 %
Sodium	0.4 %
Magnesium	0.6 %

Nutritional additives Additives per kg

Vitamin A	100,000 I.U.
Vitamin D3	30,000 I.U.
Vitamin E	2,500 mg
Vitamin C	2,000 mg
Vitamin B1	57 mg
Vitamin B2	85 mg
Vitamin B6	70 mg
Vitamin B12	700 µg
Niacin	440 mg
Folic Acid	10 mg
Calcium-D-Pantothenate	190 mg
Biotin	10,000 µg
Choline chloride	2,520 mg
Ferric	663 mg
Iodine	13 mg
Copper	300 mg
Manganese	700 mg
Zinc	2,500 mg
Selenium	9 mg



Article No. 4502319

Packing unit:





REFORMINLIQUID

ERGÄNZUNGSFUTTERMITTEL FÜR PFERDE

MINERALS/VITAMINS

Original REFORMINLIQUID

Liquid vitamins and minerals.

REFORMINLIQUID was developed and tested by scientists in cooperation with experienced practitioners. It represents an ideal alternative for common mineral and vitamin supplements.

REFORMINLIQUID is a perfect choice for horses which tend to select individual components from the feeding ration. It is easily mixed in any feeding ration due to the texture. REFORMINLIQUID contributes to supplement the horse with minerals as it avoids selection.

REFORMINLIQUID inhabits all vitamins and trace elements in the required amount amongst being a valuable supplement to the usual feeding ration.

The formulation of REFORMINLIQUID is constantly controlled and optimized by the quality management because vitality and performance are highly dependent on a supply in line with demand.

REFORMINLIQUID contributes to this and should not be missing in any feeding ration.

- MINERALS AND VITAMINS
- COMPLETE NUTRITIONAL SUPPLY
- HANDY DOSAGE
- PALATABLE
- PERFORMANCE

Feeding recommendation REFORMINLIQUID

Horses:	60 ml/day
Ponies:	30 ml/day

Composition

Water, saccharose, dextrose

Ingredients

Moistness	51.0 %
Crude Fat	0.6 %
Crude Ash	6.6 %
Sodium	0.8 %
Magnesium	1.2 %

Nutritional additives Additives per kg

Vitamin A	200,000 I.U.
Vitamin D	35,000 I.U.
Vitamin E	5,300 mg
Vitamin C	10,000 mg
Vitamin B1	200 mg
Vitamin B2	280 mg
Vitamin B6	300 mg
Vitamin B12	2,000 µg
Niacin	1,000 mg
Folic Acid	50 mg
Calcium-D-Pantothenate	400 mg
Biotin	20,000 µg
Choline chloride	5,000 mg
Ferric*	1,300 mg
Iodine	17 mg
Copper*	1,000 mg
Manganese*	4,000 mg
Zinc*	4,000 mg
Selenium	12 mg

*organically bound



Article No. 4502320

Packing unit:





Original REFORMINSTIXX

The healthy treat.

REFORMINSTIXX were developed and approved by scientists and professionals. They represent the perfect alternative to conventional mineral and vitamin supplements.

REFORMINSTIXX are free of molasses and grain and are a perfect combination of treat and mineral supplement. You can supply your horse with all essential trace elements and vitamins while giving your horse a treat.

The REFORMINSTIXX supply all minerals, vitamins and trace elements to fulfill the nutritional demand.

The composition of the REFORMINSTIXX are continuously controlled. A horse's vitality and performance is mainly depending on a sufficient fulfillment of the nutritional demand. That is why, REFORMINSTIXX contribute an important part for a sufficient supply of minerals and vitamins and should not be left out in the daily feeding ration.

- LIKE TREATS
- COMPLETE NUTRITIONAL SUPPLY
- VITAMINS AND MINERALS
- FREE OF GRAIN AND MOLASSES

Feeding recommendation REFORMINSTIXX

15 g per 100 kg body weight

2 StiXX per 100 kg body weight

Composition

Sun flower extraction, alfalfa, apple pomace, monocalcium phosphate, calcium carbonate, magnesium oxide, sun flower oil, soy oil

Ingredients

Crude Protein	14.5 %
Crude Fat	4.0 %
Crude Fiber	20.4 %
Crude Ash	22.2 %
Calcium	3.7 %
Phosphorus	1.9 %
Sodium	0.2 %
Magnesium	1.2 %
Lysine	0.5 %
Methionine	0.2 %
Starch	3 %
Sugar	3.2 %

Nutritional additives

Additives per kg

Vitamin A	200,000 I.U.
Vitamin D	60,000 I.U.
Vitamin E	5,000 mg
Vitamin C	4,000 mg
Vitamin B1	114 mg
Vitamin B2	170 mg
Vitamin B5	380 mg
Vitamin B6	140 mg
Vitamin B12	1400 µg
Niacin	880 mg
Folic Acid	20 mg
Biotin	20,000 µg
Choline chloride	5,040 mg
Ferric	1,325 mg
Iodine	25 mg
Copper	600 mg
Manganese	1,400 mg
Zinc	4,000 mg
Selenium	18 mg



Artikel No. 4502318

Packing unit:





MINERALS/VITAMINS

Reformin Pur Natur

Completely Organic!

The new Reformin Pur Natur has arrived! This new mineral feed mixture was developed on the concept of the popular Reformin Plus. With completely organic raw materials this product can be fed in powder form on all organic farms. With the reliable Reformin Plus formula Reformin Pur Natur is also a complete Mineral feed and covers the horses daily demand for vitamins and minerals.

Reformin Pur Natur was developed and tested by scientists in cooperation with experienced practitioners. Next to being a perfect supplement to the minerals and trace elements in the basic feed, Reformin Pure Nature also includes all vitamins in sufficient concentrations and a surplus of the stress-reducing vitamins A and C.

- VITAMINS AND MINERALS
- COMPLETE SUPPLY
- EASY DOSAGE

Feed Recommendations Reformin Pur Natur

Feed per 100 kg live weight and day

Sport horses:	100 g
Breeding horses:	250 g
Yearlings, small horses:	80 g
Foals and ponies:	50 g

Composition

Calcium carbonate, Calcium-sodium phosphate, Brewer's yeast, Sodium chloride, Magnesium phosphate, Molasses

Ingredients

Crude Ash	78.9 %
Ash insoluble	13.3 %
Calcium	16.0 %
Phosphorus	5.0 %
Sodium	5.0 %
Magnesium	1.8 %
Starch	1.1 %
Sugar	2.17 %

Technological additives per kg

154 g diatomaceous earth (cleaned) E551c

Additives per kg

Vitamin A	600,000 I.U.
Vitamin D	60,000 I.U.
Vitamin E	5,000 mg
Vitamin K3	100 mg
Vitamin B1	100 mg
Vitamin B2	160 mg
Vitamin B6	127 mg
Vitamin B12	1,260 µg
Nicotine Acid	810 mg
Folic Acid	19 mg
Pantothenic Acid	370 mg
Biotin	20,260 µg
Choline Chloride	5,100 mg
Iron	1,000 mg
Iodine	50 mg
Copper	600 mg
Manganese	1,500 mg
Zinc	4,800 mg
Selenium	18 mg



Article No. 4500854

Packing unit:



TIP!

Reformin Pur Natur has a very low content of starch and sugar!



Original

Reformat

SPECIFIC REQUIREMENTS

MINERALS/VITAMINS

Original Reformat

The nutritional supplement for breeding and sport.

Signs of tiredness, reduced performance and decreasing stamina are frequent side effects of a strenuous competition season. Reformat quickly fills up used reserves with a combination of vitamins, minerals and trace elements as well as quickly available carbohydrates.

The optimal relation of amino acids with soya and brewer's yeast supports the specific muscle development in sport- and breeding horses. The high content of vitamin A, D3, E and C as well as the B-carotene level -

which all go well together - strengthen the immune system, help bone growth and support the function of the muscles. The trace elements boost numerous enzyme functions in the energy and muscle metabolism, help with the production of red blood cells (important for sufficient oxygen transport to the muscles) and positively influence regenerating processes in the organism.

Also, Reformat is rich in B-vitamins, which are also involved in various metabolism processes (e.g. carbohydrate-, fat- and cell metabolism)

- MUSCLE DEVELOPMENT
- VITAMINS AND MINERALS
- WITH B-CAROTENE
- ESSENTIAL AMINO ACIDS

Feed Recommendations Original Reformat

Feed per 100 kg live weight and day

100 g added to the usual ration

Composition

Brewer's grains, Brewer's yeast, Soy bean meal, Alfalfa meal, Linseed, Wheat bran, Calcium carbonate, Dextrose, Molasses, Vegetable Oil

Ingredients

Crude Protein	29.0 %
Crude Fat	5.0 %
Crude Fibre	9.0 %
Crude Ash	10.5 %
Calcium	1.7 %
Phosphorus	0.7 %
Sodium	0.5 %
Magnesium	0.2 %
Starch	8.2 %
Sugar	6.1 %

Aminoacids

Lysine	3.7 %
Methionine	0.6 %

Digestible Energy

11.6 MJ/kg OS
12.8 MJ/kg DS

Digestible Crude Protein

217 g/kg

Additives per kg

Vitamin A	105,000 I.U.
Vitamin D3	10,200 I.U.
Vitamin E	1,000 mg
Vitamin B1	11 mg
Vitamin B2	18 mg
Vitamin B6	13 mg
Vitamin B12	251 mcg
Pantothenic Acid	37 mg
Niacin	200 mg
Folic Acid	2.0 mg
Vitamin C	1,000 mg
Biotin	2,000 mcg
Choline Chloride	500 mg
Zinc	520 mg
Manganese	230 mg
Iron	131 mg
Copper	92 mg
Cobalt	1.5 mg
Iodine	5 mg
Selenium	2.5 mg
Carotene	2,000 mg



8 kg bucket
Article No. 4808296

25 kg bag
Article No. 4808294

Höveler-
feed scoop:
1,100 g



Packing unit:



TIP!

Due to the contained essential amino acids Original Reformat is suitable for the effective production of muscles in sport horses and growing horses.



MINERALS/VITAMINS

Original Mineral BRIKKS

Practically portion able Minerals and Vitamins.

The easy to eat Höveler Mineral BRIKKS are a tasty combination of vitamins, minerals and trace elements used as a valuable supplement to the daily ration.

Especially with unvaried feed rations and/or low hay or oat qualities you ensure supplying your horse with all the minerals and vitamins needed for its metabolism.

One brick is the equivalent of the daily need of a horse. The approved pressed shape (briquettes) is especially beneficial when feeding horses on the pasture or for travelling sport horses. The Mineral Brikks are easy to transport and especially handy. The bothersome weighing of mineral supplements in the form of loose feed can be forgotten and additionally the Brikks can easily be split up into smaller portions for small horses or ponies.

- SUPPLEMENT FOR HORSES ON PASTURE
- EASY TO PORTION
- VITAMINS AND MINERALS
- FOR ALL HORSES

Feed Recommendations Original Mineral BRIKKS

Large horses:	1 Brikk/Day
Small Horses:	1/2 Brikk/Day

Composition

Beet pulp, Calcium carbonate, Maize gluten feed, Linseed cake, Molasses, Sodium chloride, Monocalcium phosphate, Wheat middling, Maize, Magnesium oxide, Soya oil

Ingredients

Crude Protein	8.9 %
Crude Fat	2.0 %
Crude Fibre	5.0 %
Crude Ash	40.0 %
Calcium	9.0 %
Phosphorus	2.0 %
Sodium	2.7 %
Magnesium	1.2 %

Digestible Energy

6.3 MJ/kg DS
5.6 MJ/kg OS

Digestible Crude Protein

78 g/kg

Additives per kg

Vitamin A	310,000 I.U.
Vitamin D3	30,000 I.U.
Vitamin E	3,500 mg
Vitamin C	900 mg
Vitamin B1	50 mg
Vitamin B2	80 mg
Vitamin B6	70 mg
Vitamin B12	680 mcg
Pantothenic Acid	180 mg
Niacin	420 mg
Folic Acid	10 mg
Choline Chloride	350 mg
Biotin	2,300 mcg
Zinc	1,960 mg
Manganese	780 mg
Iron	740 mg
Copper	330 mg
Iodine	25 mg
Selenium	6.3 mg



6 kg case
Article No. 4808258

24 kg carton
Article No. 4808260



TIP!

Minerals for the field are also available as lick-buckets.



Original Höveler STIXX

TREATS

Die Original Höveler STIXX

STIXX is an easy to eat and healthy snack for horses. In hygienic and environmentally friendly packaging they are a tasty treat for in-between and on-the-go.

Available in five flavours: Banana, apple, herbs, carrot and wild berry – with real bits of fruit and vegetables.



STIXX „sweet Banana“
Article No. 4808369

STIXX „Carrot“
Article No. 4808372

STIXX „wild Fruits“
Article No. 4808373

STIXX „Herbs“
Article No. 4808371

STIXX „crunchy Apple“
Article No. 4808370

Ingredients

(Depending on flavour)

Crude Protein	12.3 - 18.0 %
Crude Fibre	1.5 - 9.0 %
Crude Ash	1.0 - 4.4 %
Crude Fat	1.4 - 3.0 %

Trace Elements

Calcium	1.0 %
Phosphorus	0.45 %

TIP!

Feed the Original STIXX as a healthy treat in between meals.





Original Prachthafer Prachthafer



BASIC

FEED COMPONENTS

Original Prachthafer

Premium-class oats.

For our Prachthafer we solely use carefully selected foreign oats which have been milled and double cleaned. About 30 % of the Prachthafer consists of excellent high quality black oats.

An outstanding feature of this oat mix, that has proven itself many times, is its high starch digestion in the small intestines (> 80 %). Another big advantage is the high level of unsaturated fatty acids and

mucilage. Both combined have a very positive effect on the digestive process.

The crushed Prachthafer is especially beneficial for hasty eaters, for horses with not yet fully developed teeth (young horses up to 3,5 years) or tooth damage in general. To improve the hygienic quality Prachthafer has been double cleaned. This way the natural microbial cover and possible health risks for the horse can be reduced considerably.

- 30 % BLACK OATS
- ROLLED OAT-MIX
- EASILY DIGESTIBLE
- LITTLE DUST

Can be used as a normal concentrate feed ration



Article No. 4808362

Höveler-
feed scoop:
670 g



Packing unit:



TIP!

Due to the fact that oats are not additionally vitaminised and mineralised it is advisable to combine it with the mineral feed Original REFORMINPLUS.

equinova®
Premium-Supplemente

Premium-Supplements from **Höveler**



www.equinova.de





Höveler

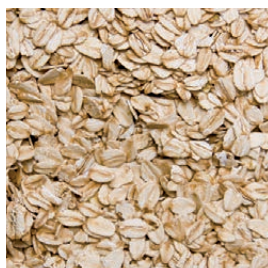
German Horse Feed Since 1905

FEED COMPONENTS



Original Oats

Oats are the most traditional, tested and proven of all grains in the horse feed industry.



Original Oat flakes

Oat flakes are broken down oat grains and therefore easier to digest.



Original Linseed micronized/crushed

This linseed does not have to be boiled off and therefore can be directly fed.



Original Linseed

Due to the high amount of mucilage linseed is suitable for horses with indigestion, it has a slightly laxative effect.



Original MaizeCobs

Due to the fact that the whole maize plant is used, MaizeCobs have a high energy level as well as a high crude fibre content.



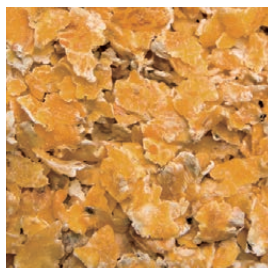
Original Lucerne pellets

Lucerne supports muscle development through the essential amino acids it contains.



Original Skandi Oats

The very heavy Skandi-Oats consists of Swedish and Finish yellow oats and is double cleaned.



Original Maize flakes

Maize flakes are hydrothermally broken down maize grains.



Original Rolled Oats

Oats are the most traditional, tested and proven of all grains in the horse feed industry.



Original Soy Bean Meal

Due to the good amino acid relation it is used as a supply for high quality protein.



Original Lucerne Mix

The mixture of Lucerne, cut oats, Egyptian clover and linseed oil make the perfect mixture of structure and energy combined with a very good amino acid structure.



Original Wheat Bran

Wheat Bran is one of the main ingredients in mash. It stimulates the digestion and therefore supports the gastrointestinal tract.

MINERAL NUTRIENTS, **VITAMINS** AND TRACE ELEMENTS

When putting together our high quality supplement feeds it is not only the careful selection of ingredients and additives that play a big roll. The relation they have to each other is of the same importance so that they do not interfere, but rather

complement each other, to reach the desired outcome. Our advisor-team is happy to create an individual, nutritionally and physiologically balanced feeding concept for you. Ask us under: info@hoeveler.com

■ Digestible Energy

The digestible energy is estimated by a formula from the "Gesellschaft für Ernährungsphysiologie (GfE, 2003) (Society for nutritional physiology) based on the concentration of raw nutrients. In contrast to gross energy the value gives information about the energy benefit of a mixed feed product for a horse.

■ Digestible Crude Protein

The digestible protein is estimated according to the components of a mixed feed. It gives information about the usability of the crude protein content.

Calcium	Bone growth, muscle and nervous function, milk production
Magnesium	Growth and maintenance of bones and teeth, muscle contractions, electrolytes, energy metabolism
Sodium, Potassium, Chloride	Regulation of the heat- and water inventory, transmission of stimuli in nerve and muscle cells, activation of several enzymes
Iron	Production of haemoglobin and myoglobin (oxygen transport)
Copper	Development of the nervous system, blood, pigments (colour of coat), connective tissues and bones
Zinc	Carbohydrate- and protein metabolism, healthy skin and hooves, healthy coat, support of wound healing
Manganese	Mineral- and fat metabolism, fertility
Cobalt	Necessary for the production of Vitamin B12
Iodine	Thyroid function and hormone production
Selenium (especially in combination with Vitamin E)	Antioxidant, protection of cell membranes from being damaged by oxygen, muscle metabolism
Vitamin A	Nerve Function, immune system, health maintenance of skin and mucosa
Vitamin D	Bone growth, absorption of calcium and phosphorus from the intestine
Vitamin E (especially in combination with Selenium)	Protection of the cell membranes, fat metabolism
Vitamin K	Blood clotting
Vitamin C	Immune system, protection of cell membranes
Vitamin B1	Carbohydrate- and fat metabolism
Vitamin B2	Growth, immune system, several functions for the entire metabolism
Vitamin B6	Protein- and fat metabolism
Vitamin B12	Synthesis of amino acids (amino acids are parts of protein)
Folic Acid	Protein metabolism, growth
Biotin	Hoof- and skin structure
Niacin, Pantothenic Acid, Choline Chloride	Carbohydrate- and fat metabolism and a lot more, e.g. the production of haemoglobin and bile acid





Höveler

German Horse Feed Since 1905

FEEDING ADVICE.

- Always feed hay before the concentrates
- Add at least 1,5 kg chewable roughage to every ration
- Divide concentrate rich rations in several meals
- Only use feed with high hygienic quality
- Calculate sufficient amount of time for feeding and resting
- Do not feed too short finely chopped grass or roughage
- Weigh the feed and calculate an exact ration
- Allow enough time for a horse to adapt to feed changes
- Always provide enough fresh drinking water
- Conduct regular faeces checks
- Do not store feed on concrete floors without isolation

Our feeding advice is for orientation and should be adapted to the individual requirements of each horse.

SERVICE.

For responsible and professional horse feeding HÖVELER offers the most modern horse feed that corresponds with latest findings. A whole range of services related to feeding completes our daily work.

A team of experienced advisors will help you with competent support on any questions regarding horse feeding. With more than 40 experts the HÖVELER feed factory offers the whole range of advice. Therefore an individual consultation is possible at any time and any where. Next to practical information about the usage of our feeds, giving special tips about horse feeding in general is also part of our portfolio.

Use our offer and profit from our service!

ONLINE.



www.hoeveler.com
info@hoeveler.com



[illegible]

Address:
**Höveler Pferdefuttermittel
EQUOVIS GmbH**
Industrieweg 110
48155 Münster
Fon: 02133 97877-50

Editors:
Responsible according
to press law:
Udo Steinbock

Editorial comments:
Daniela Gentz

Strategy and
implementation:
ESPRIT Werbeagentur

Photographs:
ESPRIT Werbeagentur
Christoph Buckstegen
Julia Rau
Jessica Strammer
Avenue Images
Fotolia

State at the time of printing.
2020-02
Subject to alterations.



This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



Höveler

German Horse Feed Since 1905

- Excellent quality equine nutrition.
- Professional care for high standards.



Höveler Pferdefutter

EQUOVIS GmbH · Industrieweg 110 · 48155 Münster

Fon 02133 97877-50 · info@hoeveler.com

www.hoeveler.com

