KELPIES®
GALICIAN HORSE FEED

Simplifying horse feed

LOW STARCH & HIGH FIBRE

Top quality food in muesli format containing pea flakes, for horses in moderate activity and competition horses with a 'hot' temper.
Due to its low starch content and a high easy-to-absorb fibre input, resulting from the combination of several fibre sources low in lignin, it is also indicated for horses with a tendency to gain extra weight or who are already overweight.
Beet pulp, extruded linseed, and highly digestible super-fibres, which provide slow-release energy, take priority in this formula over cereal presence, which is less. Oat-free formula.
Optimal contribution of Omega-3 and Omega-6 fatty acids which promote overall health and provide a healthy outlook and a shiny coat.
Contains highly bioavailable vitamins, minerals, and trace elements, with a significant contribution of B-complex vitamins, especially those related to energy metabolism, and is enriched with a complete package of digestibility improvers that maximize nutrient absorption and optimize digestive health by minimizing the risk of suffering nutrient-associated pathologies and irritability that could cause nervousness in horses.

Plus, all our food products are enriched with Alltech® With Technology

Yea-Sacc® technology (live *Saccharomyces cerevisiae* yeast) provides different benefits to our compounds:

- ✓ Aids dietary nutrient digestion.
- ✓ Aids fibre digestion.
  Reduces risk factors associated of digestive upset.

MOS yeast's cellular wall - *Actigen®* Prebiotic is a unique bioactive second-generation product derived from *Saccharomyces cerevisae* with three different effects:

- ✓ Bind gut pathogens and support good gut health.
- ✓ Supports animal performance and contributes to a health immune status.

Contains *Synergen®,* a product of the solid-state fermentation of *Aspergillus niger* with residual enzymatic activity; outstanding activity of amylase, beta-glucanase, xylanase, and other fibrolytic and proteolytic enzymes.

- ✓ Better protein and energy uptake from both fibre and starches.
- ✓ Less undigested nutrients reaching the hindgut.

Designed with *Bioplex®* technology: organic source of chelated microminerals (iron, zinc, copper, and manganese) as proteinates. Microminerals are extremely important to metabolism and for the musculoskeletal system, thus it is vital to ensure adequate bioavailability.

- ✓ Optimal maintenance of bone density in foals and adult horses.
- ✓ Essential minerals to help support healthy skin and coat.
- ✓ Maximal iron availability for haemoglobin and myoglobin synthesis, which facilitates oxygen transport and, thus, boosts sport performance in horses.
- ✓ Essential minerals for healthy bone development.
- ✓ Correct functioning of the antioxidant system.

Sel-Plex® is a micromineral obtained from a yeast. Selenium is a crucial part of the antioxidant system of the horse and, since an important oxidative metabolism develops during exercise, it is essential for this mineral to be available in adequate volumes.

- ✓ Optimal antioxidant system.
- ✓ Contribute to health antioxidant activity.
- ✓ Helps maintain normal immune function.

Composition

2.18.5 Soya (bean) hulls (**)
4.1.10 Dried (sugar) beet pulp
5.4.1 Apple pulp, dried
1.11.7 Wheat bran,
2.8.2 Linseed expeller
3.11.3 Pea flakes
6.10.2 Lucerne field dried
2.18.3 Soya (bean) meal (**)
7.6.1 (Sugar) cane molasses
2.19.2 Sunflower seed expeller
1.11.1 Wheat
2.20.1 Vegetable oil and fat (soya) (**)
11.4.1 Sodium chloride
11.1.1 Calcium carbonate
11.3.1 Dicalcium phosphate
11.4.2 Sodium bicarbonate
11.2.1 Magnesium oxide
12.1.12 Yeasts products (Saccharomyces cerevisiae),
12.2.6 By-product of enzyme production with Aspergillus niger

Analytical constituents

Crude protein	13,00	%
Dig. crude protein	84,00	gr/kg
Crude fats	4,80	%
Crude fibre	17,80	%
Crude ash	8,30	%
Sodium	0,51	%
Calcium	1,47	%
Phosphorus	0,40	%
Magnesium	0,30	%
Potassium	0,82	%
Starch	7,00	%
Sugar	6,00	%
Lysine	0,70	%
Methionine	0,20	%
Threonine	0,48	%
Tryptophan	0,16	%
Omega 3	0,85	%
Omega 6	0,21	%
Energy (DE)	2.650,00	Mcal
Energy (DE)	11,10	MJ/kg
Energy (Ewpa)	0,77	Ewpa

Additives (/ kg. Of product)

Vitamins, provitamins and substitutes chemically defined analog effect

(3a672a) Vitamin A (Retinol Acetate)	14.000,00	U.I.
(3a671) Vitamin D3	2.800,00	U.I.
(3a700) Vitamin E	370,00	mg.
(3a711) Vitamin K3	1,20	mg.
(3a821) Vitamin B1 Thiamine Mononitrate	12,00	mg.
Vitamin B2	7,20	mg.
(3a831) Vitamin B6 Pyridoxine Hydrochloride	7,20	mg.
B12 vitamin	0,06	mg.
(3a880) Biotin	0,96	mg.
(3a315) Niacinamide	36,00	mg.
(3a841) Calcium D-Pantothenate	18,00	mg.
(3a316) Folic Acid	7,20	mg.
(3a890) Chloride Hill	300,00	mg.
(3a312) Vitamin C	240,00	mg.

Trace elements or trace element compounds

(3b107) Iron (iron chelate (II) of protein hydrolysates)	60,00	mg.
(3b103) Iron (iron (II) sulfate heptahydrate)	60,00	mg.
(3b202) Iodine (anhydrous calcium iodate)	0,60	mg.
(3b301) Cobalt (Co (II) acetate tetrahydrate)	0,36	mg.
(3b407) Copper (copper chelate (II) from protein hydrolysates)	24,00	mg.
(3b405) Copper (copper sulphate (II) pentahydrate)	24,00	mg.
(3b505) Manganese (manganese chelate of protein hydrolysates)	48,00	mg.
(3b503) Manganese (manganese sulfate monohydrate)	48,00	mg.
(3b612) Zinc (zinc chelate of protein hydrolysates)	90,00	mg.
(3b605) Zinc (zinc sulfate monohydrate)	90,00	mg.
(3b8.10) Selenium (organic form of selenium produced by Saccharomyces cerevisiae CNCM I-3060)	0,24	mg.
(E8) Selenium (Sodium Selenite)	0,24	mg.

Digestive

(4a1704) Saccharomyces cerevisiae CBS 493.94	42,00	10*9ufc

Chelated minerals
Organic from of Selenium

Feeding advice: never feed more than 3 kg of concentrate in a sole ration and do not feed forage until 2 hours after concentrate consumption, for maximal advantage and better digestibility of the product.

KELPIES®

DOSAGE According to adult horse's weight and body condition

Daily recommended quantity (kg)	Moderate activity (Kg/day)
200	1,10
400	2,20
600	3,30

Daily recommended quantity (kg)	Intense activity (Kg/day)
200	1,60
400	3,20
600	4,80