



VITAMINO

PROTEIN BALANCER FOR STRONG MUSCLES,
ENRICHED WITH VITAMINS AND MINERALS

1. RECOMMENDED USE

Cavalor VitAmino is a source of high-quality proteins that, due to their high digestibility and specific amino acid profile, make an optimal contribution to the development of more muscle mass.

When building muscles, it is important that horses have sufficient building materials, including certain amino acids. Cavalor VitAmino contains soy, alfalfa and potato protein that contain all the essential amino acids in the correct proportion so that strong muscles are obtained as efficiently as possible. Cavalor VitAmino can also be used in addition to Strucomix Senior to keep older horses that easily lose muscle mass in shape.

2. PRODUCT PROPERTIES – KEY INGREDIENTS

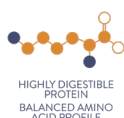
Supports the development of muscle mass and improves the top line.



SUPPORTS
MUSCLE MASS
IMPROVES TOP LINE

Cavalor VitAmino supports muscle retention and helps your horse to build muscle. The protein that makes up muscles is a chain of linked amino acids. In addition to sufficient nutrients, that the horse obtains from quality protein digested in the small intestine, building muscle mass also needs plenty of energy to allow the process to take place. On top of the right diet, a suitable exercise regime is also essential for muscle retention and development. During exercise, muscle is actually broken down. Small tears in the muscle fibres occur. This triggers the body to make new muscle fibres. Cavalor VitAmino provides the necessary amino acids so that, when combined with exercise, muscle can be built and repaired.

Delivers a balanced amino acid profile with easily digestible proteins.



The specific composition of Cavalor VitAmino provides an amino acid profile that is very similar to that found in the horse's own muscle protein. Essential amino acids including lysine, methionine, cystine, etc. must be absorbed through the diet. Cavalor VitAmino consists of high quality sources of protein including soya, alfalfa and potato protein which are broken down in the small intestine into amino acids. The quantity of each and the right proportions of these amino acids (also known as the amino acid profile) determine good muscle development. Just as the pieces of a puzzle combine to make a single picture, all the amino acids must be available in sufficient amounts and the right proportions to create muscle tissue. If just one amino acid is missing, the whole process of muscle building is inhibited.

Easily digestible proteins with added vitamins and minerals

More important than the overall protein content is the amount of digestible protein. Every source has a different digestibility. For instance, the protein in soya is 50 - 80 % digestible, while that found in hay is a lot lower. The more easily digestible the protein is, the less protein the horse needs to consume to obtain sufficient amino acids. Cavalor VitAmino contains easily digestible sources of protein such as soya, potato protein and wheat meal, meaning that the overall protein content can remain limited. Furthermore, Cavalor VitAmino contains easily absorbed vitamins and minerals to make up for any deficiency in addition to roughage.



MULTIVITAMINS
& MINERALS

Composition

Soybean meal (produced from genetically modified soy), alfalfa, potato protein, wheat meal, sugar beet molasses, wheat bran, fenugreek, calcium carbonate

BALANCER

Analytical constituents:

CRUDE PROTEIN → 35.0%	CALCIUM → 1.0%	LYSINE → 2.1%
CRUDE FAT → 2.0%	PHOSPHORUS → 0.8%	METHIONINE → 0.55%
CRUDE ASH → 10.0%	MAGNESIUM → 0.85%	CYSTINE → 0.5%
CRUDE FIBRE → 9.0%	SODIUM → 0.05%	THREONINE → 1.5%
SUGARS → 7.0%	POTASSIUM → 1.8%	TRYPTOPHAN → 0.47%
STARCH → 7.0%		ISOLEUCINE → 1.65%
		ARGININE → 2.2%
		VALINE → 1.86%
		HISTIDINE → 0.85%
		PHENYLALANINE → 1.85%

Additives/kg

Vitamins	Trace elements
Vitamin A (3a672a) → 45,000 IU	Iron (Iron sulphate monohydrate, 3n103) → 120 mg
Vitamin D3 (3a671) → 4,500 IU	Zinc (zinc sulphate monohydrate, 3b605) → 450 mg
Vitamin E (3a700) → 500 mg	Manganese (manganese sulphate monohydrate, 3b503) → 300 mg
Biotin (3a880) → 0.3 mg	Copper (copper sulphate pentahydrate, 3b405) → 160 mg
Choline chloride (3a890) → 280 mg	Iodine (calcium iodate anhydrous) (3b202) → 2.6 mg
	Cobalt (coated cobalt carbonate pellets) (3b304) → 0.3 mg
	Selenium (sodium selenite) (3b801) → 1.2 mg

BALANCER

3. INSTRUCTIONS FOR USE

Cavalor VitAmino is recommended for horses that need to build more muscle mass.

NB: underweight horses may find it difficult or impossible to build muscle. In this case, owners are advised to consult a nutritionist or vet first.

The recommended dose varies depending on the situation.

For **sport horses**, a daily dose of 100 g - 200 g/100 kg body weight is recommended in addition to the current ration. The dose is determined by the training intensity, among other things.

Sport horses	/100 kg BW	For a 600 kg horse
Light work	100 - 150 g	600 - 900 g
Moderate work	125 - 175 g	750 - 1050 g
Heavy work	150 - 200g	900 - 1200g




For **adult horses that do little or no work**, a daily dose of 100 g - 125 g/100 kg body weight is recommended in addition to the roughage given. Cavalor VitAmino contains all the vitamins and minerals needed to meet the minimum requirements in addition to roughage. The dose depends, among other things, on the quality of the roughage and the protein content of the regular ration.

For **older horses**, a daily dose of 50 g - 100 g/100 kg body weight is recommended in addition to roughage and Cavalor Strucomix Senior.

It is recommended to divide doses above 125 g/100 kg BW/day over multiple meals.

Tip: For an optimal effect, a minimum period of 4 weeks' use is needed. Do not give the standard dose for longer than 12 weeks. If more prolonged use is necessary, please halve the dose.

4. VERPAKKING EN BEWARING

EANCODE	PACKAGING	
 5410340723289	Cavalor VitAmino 20 kg / 44 lbs	bag