

## Giving your best right from the start

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The rearing of young horses is the most growth-intensive time of all. Many horses do not receive enough attention just during this important phase! There are various factors that have a positive influence on growth: husbandry, exercise, social contacts and, of course, optimal feeding. Feeding-related errors during the rearing period in particular can significantly restrict a horse's life!









## A yearling already reaches around 90% of its final size!

Growth is often not complete until the fourth or fifth year of life – however, the first one and a half to two years are the most growth-intensive ones! Errors in feeding and husbandry during this period are therefore all the more serious! The weanling and later also the yearling place high demands on nutrient intake, especially in terms of protein and amino acids. Amino acids are the building blocks of growth. In particular, the first-limiting essential amino acids, lysine, methionine, and cysteine are often deficient.

Minerals such as calcium and phosphorus are used for bone mineralization, magnesium for bone elasticity. Zinc and copper influence cartilage formation, tendons, and ligaments. Vitamins such as beta-carotene, vitamin A and E provide cell protection and strengthen the immune system. Not forgetting vitamin D, which is also essential for growth and bone formation.

But beware: an oversupply of protein, for example, should be avoided at all costs. Too much protein is detoxified by the kidneys in the form of urea. This is a major metabolic effort and puts a strain on the liver as well as the kidneys. It is better to add highly digestible protein – amino acids! The rule is: quality before quantity. Therefore, young horses should also have their ration checked regularly and, if necessary, an adjustment of requirements!

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## Avoid behavioural and movement disorders!

In addition to the supply of nutrients, exercise and social contact, ideally with conspecifics of the same age, are vital. They have a significant influence on the development of the entire musculoskeletal system and psychological development. Group housing in a loose or open stable is ideal.

## Brewers' yeast – perfect for breeding and rearing

Brewers' yeast products with fibre-rich, prebiotic and dietary components provide a variety of valuable nutrients and active ingredients with high bioavailability, for example proteins, essential amino acids such as lysine and methionine, vitamins such as folic acid, niacin or biotin and trace elements such as selenium or copper.



All this makes brewers' yeast products the ideal supplementary feed during the critical growth phase and therefore the feed of choice for rearing horses.



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