



# Ranger deer park pellet

## Basic fiber formula

Feed number: 3633

Suitable for: Roe deer, ibex, chamois, goats, elk and other herbivores; not suitable for sheep and New World camelids

### YOUR BENEFITS

- ◇ Fiber-rich pellet suitable for many herbivores
- ◇ Easily fermentable fibre for browsers by apple pomace and beet pulp
- ◇ Little grain and therefore low starch content
- ◇ Protein content adapted to the mostly lower protein content of European alfalfa
- ◇ Copper-supplemented for the higher demand of deer (total content in the feed approx. 30ppm)
- ◇ Organic selenium for an optimal supplementation for animals fed on selenium-poor soils
- ◇ Contains organic sources of zinc and manganese
- ◇ High levels of vitamin E
- ◇ Linseed products for natural omega-3 fatty acids
- ◇ Contains bicarbonate (0.8%)
- ◇ Thanks to vitamin, mineral and trace element supplementation, no additional supplementary food is required with suitable ration composition
- ◇ Without any palm oil and soy products

NOT suitable for copper-sensitive animals (sheep, new world camelids)

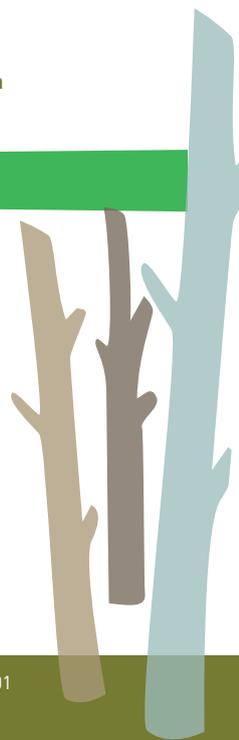
**We are happy to work with you to create an individual feeding recommendation**

### TYPE OF FEED, FORM, DELIVERY QUANTITY



Full-scale picture of the feed  
Colours may be different from the product

- ◇ Supplementary feed
- ◇ Form: pellet 4-5 mm, round
- ◇ Delivery quantity: 25 kg paperbag  
paletts of 750 kg
- ◇ Product number: 3633.PA.S25





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### FEED SPECIFICATIONS

#### Major nutrients (%)

|               |    |
|---------------|----|
| Dry matter    | 88 |
| Crude protein | 18 |
| Crude fat     | 3  |
| Crude fiber   | 19 |
| Crude ash     | 9  |
| NfE           | 39 |
| NDF           | 36 |
| ADF           | 24 |
| Starch        | 5  |
| Sugar         | 7  |

#### Energy (MJ/kg)

|             |      |
|-------------|------|
| GE          | 16.1 |
| ME Horse    | 7.3  |
| ME Ruminant | 9.3  |

#### Macrominerals (%)

|           |     |
|-----------|-----|
| Calcium   | 1.0 |
| Phosphor  | 0.8 |
| Magnesium | 0.3 |
| Sodium    | 0.6 |
| Potassium | 1.3 |
| Chlorine  | 0.3 |

#### Trace elements (mg/kg)

|           |     |
|-----------|-----|
| Iron      | 550 |
| Zinc      | 178 |
| Copper    | 30  |
| Iodine    | 1.6 |
| Manganese | 113 |
| Selenium  | 0.7 |
| Cobalt    | 1.0 |

#### Vitamins (added, mg/kg)

|                    |      |
|--------------------|------|
| Vitamin A (IU/KG)  | 9800 |
| Vitamin D3 (IU/KG) | 1750 |
| Vitamin E          | 1400 |
| Vitamin K3         | 0.6  |
| Vitamin B1         | 8    |
| Vitamin B2         | 8    |
| Vitamin B6         | 6    |
| Vitamin B12        | 0.03 |
| Nicotinic acid     | 63   |
| Pantothenic acid   | 26   |
| Folic acid         | 1    |
| Biotin             | 5    |
| Choline            | 117  |
| Vitamin C          | 12   |

#### Amino acids (%)

|                      |      |
|----------------------|------|
| Arginine             | 1.14 |
| Lysine               | 0.78 |
| Methionine           | 0.34 |
| Methionine + Cystine | 0.66 |
| Tryptophan           | 0.23 |
| Threonine            | 0.68 |

#### Ingredients

Sunflower extraction meal, alfalfa meal, apple pomace, straw meal, oat bran, linseed products, wheat bran, beet pulp, rapeseed meal, molasses, vitamin and mineral premix including bicarbonate, potato protein, corn (NGMO)

#### Remarks

- ◇ Given values are calculated averages in air-dry feed.
- ◇ Gross and metabolisable energy calculated according to Kamphues et al. 2014;
- ◇ GE=gross energy, ME= metabolisable energy
- ◇ ME ruminants calculated according to the Hohenheim Gas Test
- ◇ Trace elements: calculated total content. Vitamins added before production. Estimated total vitamin content for ration calculations on request.
- ◇ Nutrients are subjected to natural variation of the raw materials and their production process.

### OUR FEED RECOMMENDATION

- ◇ The feed is suitable for supplementing a diet based on roughage (depending on the species grass hay, alfalfa, browse, etc.)
- ◇ Benchmark: 0.5-1.5% of body weight per day in addition to hay ad libidum throughout the day
- ◇ Always provide free access to fresh drinking water
- ◇ Not suitable for sheep and New World camelids due to the high copper content
- ◇ Maximum 50% of the dry matter from the total ration

**We are happy to work with you to create individual feeding recommendations for the respective species**

#### Quellen:

Litzenich, B. A., & Ward, A. M. (September 1997). Hay and Pellet Rations: Considerations in Feeding Ungulates. Nutrition Advisory Group Handbook, Fact Sheet 006.  
Kamphues et al. (eds), Supplemente zur Tierernährung für Studium und Praxis, 12. Auflage, 2014. M&H.Schaper, Hannover, pp 20-26