



# 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. 40ppm)
- ◇ 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)

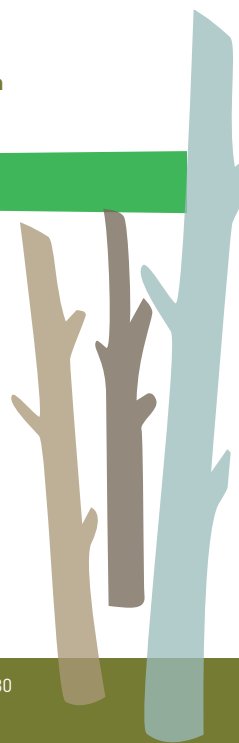
**We are happy to work with you to create an individual feeding recommendation**

### TYPE OF FEED, FORM, DELIVERY QUANTITY



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

- ◇ Supplementary feed
- ◇ Form: pellet 8 mm, round
- ◇ Delivery quantity: 25 kg paperbag  
palettes of 750 kg
- ◇ Product number: 3633.PD.S25
- ◇ Storage: dry (<75% humidity), dark (no direct sunlight) and cool (10-25°C). Temperature fluctuations of > 10°C should be avoided. Always remove plastic film around pallets immediately after delivery





# Ranger deer park pellet

## Basic fiber formula

Feed number: 3633

### FEED SPECIFICATIONS

#### Major nutrients (%)

|                          |     |
|--------------------------|-----|
| Dry matter               | 88  |
| Crude protein            | 18  |
| Crude fat                | 3   |
| Crude fiber              | 19  |
| Crude ash                | 9   |
| Acid-insoluble ash (AIA) | 0.9 |
| NfE                      | 39  |
| NDF                      | 37  |
| ADF                      | 24  |
| Starch                   | 5.5 |
| Sugar                    | 6.5 |

#### Energy (MJ/kg)

|             |      |
|-------------|------|
| GE          | 16.1 |
| ME Horse    | 7.3  |
| ME Ruminant | 9.4  |

#### Macrominerals (%)

|           |     |
|-----------|-----|
| Calcium   | 0.9 |
| Phosphor  | 0.8 |
| Magnesium | 0.3 |
| Sodium    | 0.6 |
| Potassium | 1.3 |
| Chlorine  | 0.3 |

#### Trace elements (mg/kg)

|           |     |
|-----------|-----|
| Iron      | 550 |
| Zinc      | 178 |
| Copper    | 40  |
| Iodine    | 1.6 |
| Manganese | 113 |
| Selenium  | 0.7 |
| Cobalt    | 1.0 |

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

|                    |       |
|--------------------|-------|
| Vitamin A (IU/KG)  | 19800 |
| 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, lucerne, apple pomace, straw meal, wheat mill by-products, wheat bran, beet pulp, linseed products, rapeseed extraction meal, molasses, potato protein, minerals, vitamin and trace element premixes incl. bicarbonate, corn (NGMO), binding agents

#### 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
- ◇ 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

**It is recommended to use the pellet in an enriched feeding management that maximizes the animals' feeding time**

#### 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