



## OTHER SPECIES



# Red Panda / Folivore High Fiber Extrudate

Feed number: 3756

Suitable for: Red Pandas, sloths and other herbivorous mammals

## YOUR BENEFITS

- ◇ Vegetarian, high fiber supplementary feed for a balanced ration in combination with bamboo or (for other folivores) foliage.
- ◇ Meets the requirements for red pandas according to AZA and EAZA Husbandry Guidelines in combination with bamboo
- ◇ Development of the feed based on analyses of bamboo leaves grown in Europe
- ◇ Low starch and sugar content
- ◇ High fiber content (25% ADF)
- ◇ Moderate vitamin A + D supplementation, as well as narrow Ca :P ratio and therefore also suitable for animal species prone to calcification
- ◇ Beta-carotene (20mg/kg) for a safe supply of provitamin A
- ◇ Low energy content
- ◇ Contains prebiotics (0.2%)

**We are happy to work with you to create individual feeding recommendations Supplementary feed**



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

## TYPE OF FEED, FORM, DELIVERY QUANTITY

- ◇ Supplementary feed
- ◇ Form: Extrudate, medium
- ◇ Delivery quantity: 15 kg paper bag  
pallets of 450 kg
- ◇ Product number: 3756.EM.S15
- ◇ 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



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# Red Panda

## Folivore High Fiber Extrudate

Feed number: 3756

### FEED SPECIFICATIONS

#### Major nutrients (%)

Dry matter	90
Crude protein	20.5
Crude fat	6
Crude fiber	21
Crude ash	7
NFE	35.5
NDF	37
ADF	25
Starch	8
Sugar	6

#### Energy (MJ/kg)

GE	17.7
ME Hund	8.9
ME Horse	8.2
ME Ruminant	10.2

#### Macrominerals (%)

Calcium	0.9
Phosphorus	0.8
Magnesium	0.2
Sodium	0.3
Potassium	1.1
Chlorine	0.7

#### Trace elements (mg/kg)

Iron	450
Zinc	85
Copper	18
Iodine	1
Manganese	70
Selenium	0.5
Cobalt	0.2

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

Vitamin A (IU/KG)	9000
Vitamin D3 (IU/KG)	1000
Vitamin E	300
Vitamin K3	8
Vitamin B1	40
Vitamin B2	40
Vitamin B6	32
Vitamin B12	0.3
Nicotinic acid	199
Pantothenic acid	98
Folic acid	8
Biotin	2
Choline	1600
Vitamin C	390

#### Amino acids (%)

Arginine	1.1
Lysine	1.3
Methionine	0.7
Methionine + Cystine	1.0
Tryptophan	0.3
Threonine	1.0

#### Ingredients

Grass meal, alfalfa meal, potato protein, apple pomace, cellulose, oat hull bran, sunflower extraction meal, oat flakes, carob bread meal, soybean oil (European, NGMO) lin-seed products, minerals, corn, wheat bran, prebiotics

#### Remarks

- ◇ The contents stated are calculated mean values based on air-dry substance.
- ◇ Energy contents in general calculated according to data from Kamphues et al. 2014. GE = gross energy, ME = metabolizable energy.
- ◇ ME dog calculated using formula for dogs according to NRC Dogs & Cats 2006.
- ◇ ME ruminant calculated using Hohenheim Gas Test.
- ◇ Trace elements: calculated total content. Vitamin declaration: vitamins added before production. Estimated total vitamin contents for ration calculations on request.
- ◇ Nutrient contents are subject to natural variations of raw materials and their manufacturing processes.

### OUR FEED RECOMMENDATION

- ◇ Ideal for supplementing the basic ration when feeding fresh bamboo / foliage.
- ◇ Feeding recommendation for red pandas per animal and day: 200-250g extrudate in addition to fresh bamboo leaves (around 200g as fed).
- ◇ Feeding recommendation for two-fingered sloth per animal and day: 50-70g extrudate (soak in water if necessary), in addition to fresh foliage and vegetables.
- ◇ Extrudate should make up 45-90% of dry matter intake. It can be fed dry or moistened. Fresh water must always be available.
- ◇ Not suitable for primates (vitamin D content too low) and not suitable for iron-sensitive species.

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

#### Sources:

Kamphues et al. (eds), Supplemente zur Tierernährung für Studium und Praxis, 12. Auflage, 2014. M&H. Schaper, Hannover, pp 20-26  
National Research Council (2006). Nutrient Requirements of Dogs and Cats, National Academies Press, Washington DC, S. 31EZA  
Small Carnivore TAG (2021) Best Practice Guidelines Red Panda (Ailurus fulgens)  
AZA Small Carnivore TAG (2012). Red panda Care Manual. Association of Zoos and Aquariums, Silver Spring, MD. pp. 90.  
Nijboer J. & Dierenfeld E. S. (2011) Chapter 14 Red Panda Nutrition: How to Feed a Vegetarian Carnivore. 257-270; In Red Panda , Elsevier Inc.