



# Callithrichids

Feed number: 3450

Suitable for: Callithrichids and other New World Primates

## YOUR BENEFITS

- ◇ A balanced diet for maintenance and breeding, adapted to the needs of the Callithrichids and other New World Primates
- ◇ Small pellets for easy consumption by the small primate species
- ◇ Vitamin D3 supplementation adapted to the higher demand of callithrichids
- ◇ With moderate iron content for sensitive species (regular iron analyzes for quality monitoring)
- ◇ Contains carob (1.9%)
- ◇ Prebiotic ingredients (short-chain fructo-oligosaccharides): 0.25%
- ◇ Contains taurine (0.09%)
- ◇ without gluten-containing grains

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



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

## TYPE OF FEED, FORM, DELIVERY QUANTITY

- ◇ Supplementary feed
- ◇ Form: pellet 4-5 mm
- ◇ Delivery quantity: 15 kg paper bag  
pallets of 600 kg
- ◇ Product number: 3450.PS.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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## FEED SPECIFICATIONS

### Major nutrients (%)

|               |      |
|---------------|------|
| Dry matter    | 90   |
| Crude protein | 24.5 |
| Crude fat     | 8    |
| Crude fiber   | 4.6  |
| Crude ash     | 8    |
| NFE           | 44.9 |
| NDF           | 9.5  |
| ADF           | 5.8  |
| Starch        | 24   |
| Sugar         | 6.6  |

### Energy (MJ/kg)

|    |      |
|----|------|
| GE | 17.8 |
| ME | 13   |

### Macrominerals (%)

|            |      |
|------------|------|
| Calcium    | 1    |
| Phosphorus | 0.8  |
| Magnesium  | 0.25 |
| Sodium     | 0.25 |
| Potassium  | 0.8  |
| Chlorine   | 0.3  |

### Trace elements (mg/kg)

|           |     |
|-----------|-----|
| Iron      | 250 |
| Zinc      | 106 |
| Copper    | 27  |
| Iodine    | 1.6 |
| Manganese | 61  |
| Selenium  | 0.6 |
| Cobalt    | 0.2 |

### Vitamins (added, mg/kg)

|                    |       |
|--------------------|-------|
| Vitamin A (IU/KG)  | 27000 |
| Vitamin D3 (IU/KG) | 9000  |
| Vitamin E          | 220   |
| Vitamin K3         | 12    |
| Vitamin B1         | 21    |
| Vitamin B2         | 22    |
| Vitamin B6         | 27    |
| Vitamin B12        | 0.2   |
| Nicotinic acid     | 113   |
| Pantothenic acid   | 83    |
| Folic acid         | 25    |
| Biotin             | 0.7   |
| Choline            | 1577  |
| Vitamin C          | 890   |

### Amino acids (%)

|                      |      |
|----------------------|------|
| Arginine             | 1.5  |
| Lysine               | 1.5  |
| Methionine           | 0.56 |
| Methionine + Cystine | 0.92 |
| Tryptophan           | 0.3  |
| Threonine            | 1.0  |

### Ingredients

Corn (NGMO), potato protein, soybean meal (NGMO), poultry meat meal, soybean oil (NGMO), yeast, linseed cake, lucerne meal, apple pomace, sucrose, sunflower cake, rice, carob, maltodextrin, mineral and vitamin premixes, fructo-oligosaccharides, amino acids

### Remarks

- ◇ Given values are calculated averages in air-dry feed.
- ◇ Energy values calculated according to Kamphues et al. 2014. GE=gross energy, ME=metabolisable energy.
- ◇ ME calculated according to modified Atwater factors (3.5/8.5/3.5)
- ◇ Trace elements: calculated total content. Vitamin declaration: vitamins added before production. Estimated total vitamin content for ration calculations on request.
- ◇ Nutrients are subject to natural variation of the raw materials and their production process.

## OUR FEED RECOMMENDATION

- ◇ Average feed consumption per day: about 5% of body weight (as dry matter) whereof 65% should be provided as pellets
- ◇ It is recommended to provide the required daily amount in minimum 2 meals. As a further part of the ration, the addition of acia gum, vegetables and insects is recommended. Preferably after the second meal.
- ◇ Always provide free access to fresh drinking water.

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

### Sources:

Crissey, S.D. et al. (2003). Nutrition Advisory Group Handbook. Fact Sheet 013, Callithrichids: Nutrition and Dietary Husbandry.  
Kamphues, J. et al. (2014). Supplemente zu Vorlesungen und Übungen in der Tierernährung, 12. Auflage, M.&H. Schaper, Hannover, pp 20-26.  
National Research Council (2003). Nutrient Requirements of Nonhuman Primates. Second revised edition, The National Academies Press, Washington D.C., USA