

Callithrichids Extrudate

Feed number: 3456

Suitable for: Callithrichids extrudate

YOUR BENEFITS

- ◇ A balanced diet for maintenance and breeding, adapted to the needs of the Callithrichids and other New World Primates
- ◇ Small extrudate for easy consumption by small primate species
- ◇ Vitamin D3 supplementation adapted to the higher demand of callithrichids
- ◇ With moderate iron content for sensitive species (regular iron analyses for quality monitoring)
- ◇ Contains carob (2.5%)
- ◇ Prebiotic ingredients (0.9%)
- ◇ Contains taurine (0.15%)
- ◇ Without gluten-containing grains
- ◇ High content of polyunsaturated fatty acids. 3.5% (omega 3: 0.8%, omega 6: 2.7%)

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: Extrudate
- ◇ Delivery quantity: 12.5 kg paper bag
pallets of 375 kg
- ◇ Product number: 3456.ES.S12
- ◇ 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	26
Crude fat	9
Crude fiber	7
Crude ash	7.3
NFE	40.7
NDF	15
ADF	9
Starch	23.7
Sugar	4

Energy (MJ/kg)

GE	18.3
ME	13.0

Macrominerals (%)

Calcium	1.2
Phosphorus	0.8
Magnesium	0.3
Sodium	0.4
Potassium	0.7
Chlorine	0.7

Trace elements (mg/kg)

Iron	250
Zinc	98
Copper	27
Iodine	1.3
Manganese	77
Selenium	0.6
Cobalt	0.5

Vitamins (added, mg/kg)

Vitamin A (IU/KG)	32 800
Vitamin D3 (IU/KG)	13 250
Vitamin E	260
Vitamin K3	15
Vitamin B1	25
Vitamin B2	26
Vitamin B6	32
Vitamin B12	0.24
Nicotinic acid	126
Pantothenic acid	113
Folic acid	31
Biotin	0.8
Choline	1 100
Vitamin C	600

Amino acids (%)

Arginine	1.6
Lysine	1.4
Methionine	0.5
Methionine + Cystine	1.0
Tryptophan	0.3
Threonine	1.1
Taurin	0.15

Ingredients

Corn (NGMO), rapeseed meal, insect meal, poultry meal, potato protein, rice, vitamin premix, sunflower meal, linseed cake, grape pomace, brewer's yeast, apple pomace, yeast, soybean oil (European), carob, grape pomace, salmon oil, minerals, sunflower cake, prebiotics, trace element premix, rapeseed oil, natural amino acids, sugar, antioxidants

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 40-70% should be provided as extrudate
- ◇ It is recommended to provide the required daily amount a minimum of 2 meals. As a further part of the ration, the addition of acia gum, vegetables and insects is recommended. Preferably after the first 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:

EAZA Best Practice Guidelines for Callitrichidae – 3.2 Edition – 2022, ed. Stevenson M. & Rylands A. B.
 Crissey, S.D. et al. (2003). Nutrition Advisory Group Handbook. Fact Sheet 013, Callitrichids: 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