



Mice, rats, hamsters, gerbils

Feed number: 3210

Suitable for: Mice, rats, hamsters, gerbils

YOUR BENEFITS

- ◇ Balanced feed with all vitamins and trace elements
- ◇ Suitable both for maintenance and breeding with a slightly elevated protein content
- ◇ With linseed extraction meal and fishoil for natural omega-3 fatty acids
- ◇ High quality vegetable protein



TYPE OF FEED, FORM, DELIVERY QUANTITY

- ◇ Complete feed
- ◇ Form: pellet 12 mm round
- ◇ Delivery quantity: 25 kg paper bag
pallets of 600 kg
- ◇ Product number: 3210.PX.S25

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



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FEED SPECIFICATIONS

Major nutrients (%)

Dry matter	90
Crude protein	22.5
Crude fat	5.5
Crude fiber	4.5
Crude ash	7
NFE	50.5
NDF	13.4
ADF	5.6
Starch	27
Sugar	9

Energy (MJ/kg)

GE	17.3
ME	13.6

Macrominerals (%)

Calcium	1
Phosphorus	0.7
Magnesium	0.2
Sodium	0.2
Potassium	1
Chlorine	0.3

Trace elements (mg/kg)

Iron	250
Zinc	61
Copper	18
Iodine	1
Manganese	46
Selenium	0.3
Cobalt	0.3

Vitamins (added, mg/kg)

Vitamin A (IU/KG)	14000
Vitamin D3 (IU/KG)	1000
Vitamin E	80
Vitamin K3	4
Vitamin B1	20
Vitamin B2	12
Vitamin B6	9
Vitamin B12	0.05
Nicotinic acid	36
Pantothenic acid	30
Folic acid	2
Biotin	0.1
Choline	700
Vitamin C	35

Amino acids (%)

Arginine	1.5
Lysine	1.4
Methionine	0.6
Methionine + Cystine	0.9
Tryptophan	0.3
Threonine	0.8

Ingredients

Soybean meal (NGMO), wheat, wheat bran, barley, peas, oats, wheat starch, lucerne, dextrose, molasses, beef and pork fat, linseed cake, minerals, fish oil, binders, amino acids, vitamins, BHT

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 Schug 2005 / Bielohuby et al. 2010
- ◇ 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

- ◇ The feed is suitable for consumption ad libitum.
- ◇ Daily feeding requirements: growth and maintenance: mice approx. 3-6g, rats approx. 12-20g, hamsters approx. 15g / 100g body weight; lactation: mice up to 8g, rats up to 35g.
- ◇ Always provide free access to fresh drinking water.

Sources:

Bielohuby et al. (2010). Predicting ME in commercial rat diets: physiological fuel values may be misleading. British Journal of Nutrition, vol 103, pp 1525-1533

Kamphues, J. et al. (2014). Supplemente zu Vorlesungen und Übungen in der Tierernährung, 12. Auflage, M.&H. Schaper, Hannover, pp 20-26

Schug 2005 Dissertation, Untersuchungen zur Energybewertung von Standardmischfuttermitteln für Ratten; Tierärztlichen Fakultät der Ludwig-Maximilians-Universität München

Weiss, J. et al. (2009). Tierpflege in Forschung und Klinik, 3. Auflage, Enke Verlag, Stuttgart