

3020

Maintenance diet for guinea pigs

The 3020 formula is a cereal- (soy, wheat, corn) and alfalfa-based fixed formula which is free of fish/animal meal and deficient in nitrosamines. This maintenance diet was designed as complete feedingstuff for guinea pigs from an age of 10 weeks. Addition of hay is recommended.

Available as

3023 - 4mm pellets

Product variations

The 3020 formula is optionally also available in one or a combination of the following variants.

Variant Fortified

autoclavable, increased vitamin content, coated on request

Variant Irradiated

irradiated with 5 to 50kGy

The contents may vary for these variants.

Metabolized energy

Content	Value	unit
Fat	389 (14%)	kcal/kg
Protein	731 (26%)	kcal/kg
Carbonhydrates	1,700 (60%)	kcal/kg

crude nutrients and moisture

Content	Value	unit
Moisture	114,292 (11.4%)	mg/kg
Crude Ash	76,317 (7.6%)	mg/kg
Crude Fibre	145,295 (14.5%)	mg/kg
Crude Fat	43,213 (4.3%)	mg/kg
Crude Protein	182,719 (18.3%)	mg/kg
Nitrogenfree extractives	438,164 (43.9%)	mg/kg

Carbonhydrates

Content	Value	unit
Monosaccharides	0	mg/kg
Disaccharides	45,099	mg/kg
Polysaccharides	280,558	mg/kg

Minerals

Content	Value	unit
Calcium	9,075	mg/kg
Potassium	10,900	mg/kg
Magnesium	1,862	mg/kg
Sodium	2,466	mg/kg
Phosphorus	5,069	mg/kg

Trace elements

Content	Value	unit
Aluminium	306.32	mg/kg
Chlorine	4,424.28	mg/kg
Iron	197.15	mg/kg
Flourine	3.61	mg/kg
Iodine	1.43	mg/kg
Cobalt	0.34	mg/kg
Copper	12.72	mg/kg
Manganese	71.35	mg/kg
Molybdenum	0.86	mg/kg
Sulfur	2,008.65	mg/kg
Selenium	0.25	mg/kg
Zinc	66.74	mg/kg

Added vitamins

Content	Standard	Fortified	unit
Vitamin A	15,000	26,250	IU/kg
Vitamin D3	600	1,050	IU/kg
Vitamin E	76	132	mg/kg
Vitamin K3	3	5	mg/kg
Vitamin B1	18	32	mg/kg
Vitamin B2	12	21	mg/kg
Vitamin B6	9	16	mg/kg
Vitamin B12	24	42	µg/kg
Nicotinic acid	36	63	mg/kg
Pantothenic acid	21	37	mg/kg
Folic acid	4	5	mg/kg
Biotin	364	403	µg/kg
Choline chloride	960	1,410	mg/kg
Vitamin C	2,136	3,213	mg/kg

Amino acids

Content	Value	unit
Alanine	7,596	mg/kg
Arginine	10,233	mg/kg
Aspartic acid	15,086	mg/kg
Cystine	2,323	mg/kg
Glutamic acid	29,571	mg/kg
Glycine	7,162	mg/kg
Histidine	3,724	mg/kg
Isoleucine	6,720	mg/kg
Leucine	11,649	mg/kg
Lysine	7,730	mg/kg
Methionine	2,264	mg/kg
Phenylalanine	7,335	mg/kg
Proline	9,521	mg/kg
Serine	7,783	mg/kg
Threonine	6,000	mg/kg
Tryptophan	2,194	mg/kg
Tyrosine	5,240	mg/kg
Valine	7,770	mg/kg

Fatty acid

Content	Value	unit
Arachidic acid C-20:0	96	mg/kg
Eicosanoic acid C-20:1	120	mg/kg
Alpha-Linolenic acid C-18:3	1,898	mg/kg
Linolenic acid C-18:2	13,839	mg/kg
Palmitic acid C-16:0	3,363	mg/kg
Stearic acid C-18:0	1,016	mg/kg
Oleic acid C-18:1	5,843	mg/kg