

## 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**

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

**crude nutrients and moisture**

<b>Content</b>	<b>Value</b>	<b>unit</b>
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