

3120

Maintenance diet for guinea pigs

The 3120 formula is a cereal- (soy, wheat, corn) and alfalfa-based fixed formula which is free of fish/animal meal and deficient in nitrosamines. This long-term maintenance diet is rich in crude fibre and was designed as complete feedingstuff for guinea pigs from an age of 10 weeks. Addition of hay is recommended.

Available as

3123 - 4mm pellets

Product variations

The 3120 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 | 376 (15%) | kcal/kg |
| Protein | 562 (22%) | kcal/kg |
| Carbonhydrates | 1,644 (63%) | kcal/kg |

crude nutrients and moisture

| Content | Value | unit |
|--------------------------|-----------------|-------------|
| Moisture | 107,820 (10.8%) | mg/kg |
| Crude Ash | 66,209 (6.6%) | mg/kg |
| Crude Fibre | 195,617 (19.6%) | mg/kg |
| Crude Fat | 41,800 (4.2%) | mg/kg |
| Crude Protein | 140,614 (14.1%) | mg/kg |
| Nitrogenfree extractives | 447,940 (44.7%) | mg/kg |

Carbonhydrates

| Content | Value | unit |
|-----------------|---------|-------|
| Monosaccharides | 0 | mg/kg |
| Disaccharides | 32,839 | mg/kg |
| Polysaccharides | 314,152 | mg/kg |

Minerals

| Content | Value | unit |
|------------|-------|-------|
| Calcium | 8,005 | mg/kg |
| Potassium | 6,921 | mg/kg |
| Magnesium | 1,443 | mg/kg |
| Sodium | 2,286 | mg/kg |
| Phosphorus | 5,014 | mg/kg |

Trace elements

| Content | Value | unit |
|------------|----------|-------|
| Aluminium | 165.00 | mg/kg |
| Chlorine | 3,902.00 | mg/kg |
| Iron | 168.18 | mg/kg |
| Flourine | 4.47 | mg/kg |
| Iodine | 1.43 | mg/kg |
| Cobalt | 0.33 | mg/kg |
| Copper | 10.63 | mg/kg |
| Manganese | 66.14 | mg/kg |
| Molybdenum | 0.48 | mg/kg |
| Sulfur | 1,406.00 | mg/kg |
| Selenium | 0.21 | mg/kg |
| Zinc | 62.31 | 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 | 133 | 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 | 3 | 4 | mg/kg |
| Biotin | 280 | 313 | µg/kg |
| Choline chloride | 792 | 1,242 | mg/kg |
| Vitamin C | 2,136 | 3,213 | mg/kg |

Amino acids

| Content | Value | unit |
|---------------|--------|-------|
| Alanine | 5,288 | mg/kg |
| Arginine | 6,751 | mg/kg |
| Aspartic acid | 8,904 | mg/kg |
| Cystine | 1,852 | mg/kg |
| Glutamic acid | 22,282 | mg/kg |
| Glycine | 4,932 | mg/kg |
| Histidine | 2,513 | mg/kg |
| Isoleucine | 4,278 | mg/kg |
| Leucine | 7,842 | mg/kg |
| Lysine | 4,646 | mg/kg |
| Methionine | 1,596 | mg/kg |
| Phenylalanine | 4,765 | mg/kg |
| Proline | 7,114 | mg/kg |
| Serine | 5,198 | mg/kg |
| Threonine | 3,860 | mg/kg |
| Tryptophan | 1,398 | mg/kg |
| Tyrosine | 3,441 | mg/kg |
| Valine | 5,159 | mg/kg |

Fatty acid

| Content | Value | unit |
|-----------------------------|--------|-------|
| Arachidic acid C-20:0 | 100 | mg/kg |
| Eicosanoic acid C-20:1 | 125 | mg/kg |
| Alpha-Linolenic acid C-18:3 | 2,036 | mg/kg |
| Linolenic acid C-18:2 | 14,844 | mg/kg |
| Palmitic acid C-16:0 | 3,605 | mg/kg |
| Stearic acid C-18:0 | 1,090 | mg/kg |
| Oleic acid C-18:1 | 6,268 | mg/kg |