



Picture indicative only

## Definition

**Autoclavable** complete unique vegetal diet for rats, mice & hamsters. **Low Phytoestrogens.**

## Product Purpose

Rodent diet for breeding, pregnant, nursing, growth and maintenance animals.

To be used within the context of experimental protocols.

Does not contain animal protein, soya and alfalfa (and their byproducts). Low phytoestrogens, low isoflavones.

**Distribution period:** from birth onwards.

**Daily consumption:** rats 18 to 25 g, mice 3 to 6 g, hamsters 8 to 12g.

**Distribution method:** ad libitum or rationed according to experimental protocols.

## Product Presentation

12 mm diameter pellet. Can be modified on demand.

Diet	Packaging	Control sheet	Irradiation dose	Animals status	Product code
SAFE D131	Autoclavable Paper bag 10 kg	No	None	Heteroxenic	U8521G10R

All diets are available with custom packaging, irradiated and with a complete analysis on demand. They are available powdered on demand.

*\*\*Previously this diet D131 was named 131\*\**



## Nutritional Composition/kg

AMINO ACIDS		TOTAL *
Arginine	mg	9 800
Cystine	mg	3 300
Lysine	mg	10 500
Methionine	mg	3 800
Tryptophan	mg	2 000
Glycine	mg	10 200

MINERALS		TOTAL *
P	mg	5 100
Ca	mg	7 100
Na	mg	2 200
K	mg	4 700
Mg	mg	1 300
Mn	mg	75
Fe	mg	250
Cu	mg	17
Zn	mg	60
Cl	mg	4 100

VITAMINS (prior autoclaving)		TOTAL*
Vitamin A	UI	21 600
Vitamin D3	UI	2 000
Vitamin B1	mg	7,5
Vitamin B2	mg	10
Vitamin B5	mg	30
Vitamin B6	mg	5,6
Vitamin B12	mg	0,02
Vitamin E	UI	100
Vitamin K3	mg	4,5
Niacin	mg	80
Ac.Folic	mg	0,75
Biotin	mg	0,15
Cholin	mg	2 100

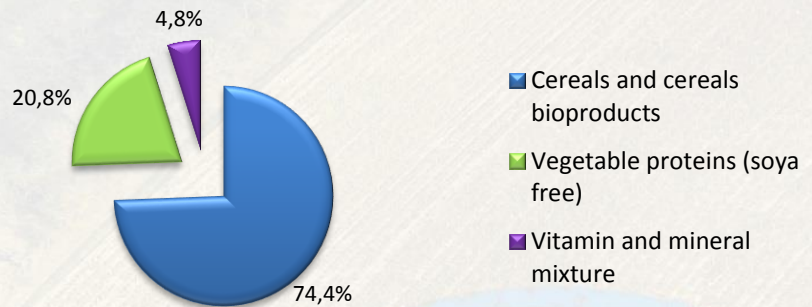
## Pellets Technology

		Mean*
Diameter	mm	12,6
Resistance to crushing	kgf/cm <sup>2</sup>	16
Resistance to abrasing	%	97,5
Specific mass	g/l	660
Average pellet weight	g	2,7
Average pellet length	mm	20

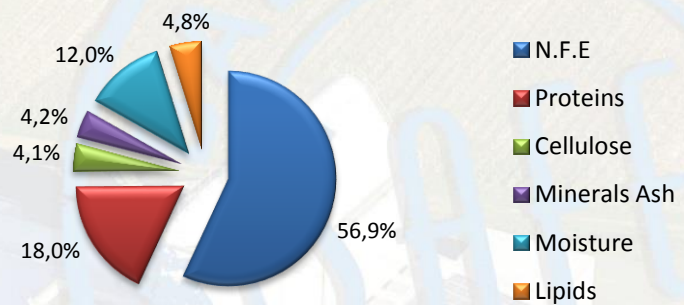
## Composition

Barley, wheat, maize, maize gluten , wheat germ, wheat bran, potato protein, sunflower seed, brewer's yeast, calcium carbonate, pre-mixture of vitamins, pre-mixture of minerals, dicalcium phosphate, lysine, dl-methionine.

### Centesimal Composition in %



### Nutritional Composition in %



Energy value**	Kcal/kg	Mj/kg	% Proteins	% Lipids	% Carbohydrates
Atwater	3 428	14,35	21	12,6	66,4
ME	3 264	13,67	-	-	-

\*\* Energy calcul information:  
<http://www.safe-diets.com/en/services-r-and-d/diet-energy/>

Nitrogen free extract		
- of which starch	(%)	41
- of which total sugars	(%)	3,4

\* Values are given as an indication only. They are calculated averages of product raw values. They are indicative and have no contractual value. They are subject to variations related to production conditions storage and analytical methods. An analysis is performed on request.

N.F.E.: Nitrogen-free extract, calculated value.

