



Picture indicative only

## Definition

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

## Product Purpose

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

To be used within the context of experimental protocols. Does not contain Alfalfa.

**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 D113	Autoclavable Paper bag 10 kg	No	None	Heteroxenic	U8520G10R

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

*\*\*Previously this diet D113 was named 113\*\**



## Nutritional Composition/kg

AMINO ACIDS		TOTAL *
Arginine	mg	12 700
Cystine	mg	3 300
Lysine	mg	11 800
Methionine	mg	4 400
Tryptophan	mg	2 200
Glycine	mg	11 700

FATTY ACIDS		TOTAL *
Palmitic acid	mg	8 200
Plamitoleic acid	mg	300
Stearic acid	mg	1 500
Oleic acid	mg	9 000
Linoleic acid	mg	25 100
Linolenic acid	mg	2 900

MINERALS		TOTAL *
P	mg	5 100
Ca	mg	7 000
Na	mg	2 700
K	mg	6 700
Mg	mg	1 330
Mn	mg	70
Fe	mg	270
Cu	mg	18
Zn	mg	60
Cl	mg	4 200

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
Folic Ac.	mg	0.75
Biotin	mg	0.15
Choline	mg	2 100

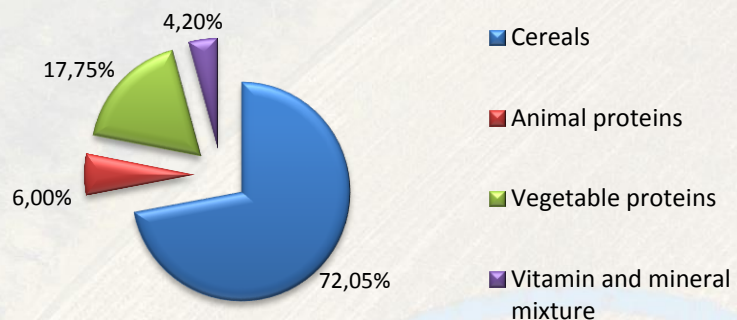
## Pellets Technology

		Mean*
Diameter	mm	12.61
Resistance to crushing	kgf/cm <sup>2</sup>	15.8
Resistance to abrasing	%	97.8
Specific mass	g/l	663
Average pellet weight	g	2.65
Average pellet length	mm	19

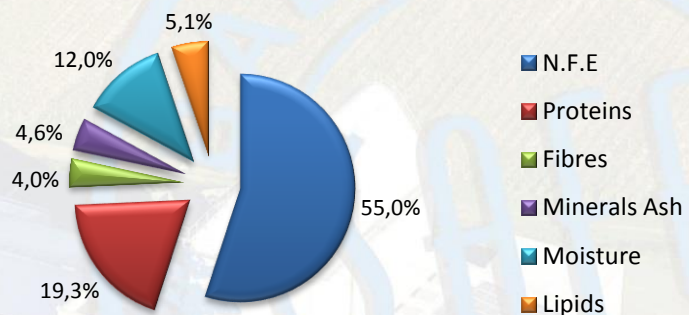
## Composition

Barley, maize, wheat, extruded soybeans, hydrolyzed fish proteins, wheat bran, brewer's yeast, soybean meal, pre-mixture of vitamins, calcium carbonate, pre-mixture of minerals, dicalcium phosphate.

### Centesimal Composition in %



### Nutritional Composition in %



Energy value**	Kcal/kg	Mj/kg	% Proteins	% Lipids	% Carbohydrates
Atwater	3 431	14,36	22,5	13,4	64,1
ME	3 247	13,60	-	-	-

\*\* Energy calcul information:

<http://www.safe-diets.com/en/services-r-and-d/diet-energy/>

#### Nitrogen free extract

- of which starch	(%)	37,6
- of which total sugars	(%)	3,3

\* 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.

