



Picture indicative only

## Definition

Complete maintenance vegetal diet for rats, mice & hamsters.

## Product Purpose

Rodent diet for adults and maintenance.

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

**Distribution period:** from weaning and to adult rodents.

**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

15 mm diameter pellet. Can be modified on demand.

Diet	Packaging	Control sheet	Irradiation dose	Animals status
SAFE A40	Paper bag 10 kg	No	None	Conventionnal
SAFE A40 SP-10	Paper bag in hermetic plastic pouch 10 kg	No	>10 kiloGrays	Heteroxenic
SAFE A40 SP-25	Paper bag in hermetic plastic pouch 10 kg	No	>25 kiloGrays	Heteroxenic
SAFE R40-10	10 kg paper bag vacuum packed 1x10 kg/box	No	>10 kiloGrays	Heteroxenic
SAFE R40-25	10 kg paper bag vacuum packed 1x10 kg/box	No	>25 kiloGrays	Heteroxenic
SAFE R40-25 2x5kg	5 kg paper bag double vacuum packed 2x5 kg/box	No	>25 kiloGrays	Heteroxenic
SAFE R40-40 2x5kg	5 kg paper bag double vacuum packed 2x5 kg/box	No	>40 kiloGrays	Axenic/Gnotoxenic

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



### Nutritional Composition/kg

AMINO ACIDS		TOTAL *
Arginine	mg	9 000
Cystine	mg	3 000
Lysine	mg	7 200
Methionine	mg	2 800
Tryptophan	mg	1 900
Glycine	mg	7 000

FATTY ACIDS		TOTAL *
Palmitic acid	mg	4 500
Palmitoleic acid	mg	<10
Stearic acid	mg	410
Oleic acid	mg	4 000
Linoleic acid	mg	14 000
Linolenic acid	mg	1 230

MINERALS		TOTAL *
P	mg	4 270
Ca	mg	6 800
Na	mg	2 200
K	mg	6 500
Mg	mg	1 600
Mn	mg	75
Fe	mg	280
Cu	mg	16
Zn	mg	70
Cl	mg	3 700

VITAMINS		TOTAL *
Vitamin A	UI	7 500
Vitamin D3	UI	1 000
Vitamin B1	mg	5
Vitamin B2	mg	6,5
Vitamin B5	mg	10
Vitamin B6	mg	3
Vitamin B12	mg	0,01
Vitamin E	UI	30
Vitamin K3	mg	2,5
Niacin	mg	70
Folic Ac.	mg	0,5
Biotin	mg	0,08
Choline	mg	1 600

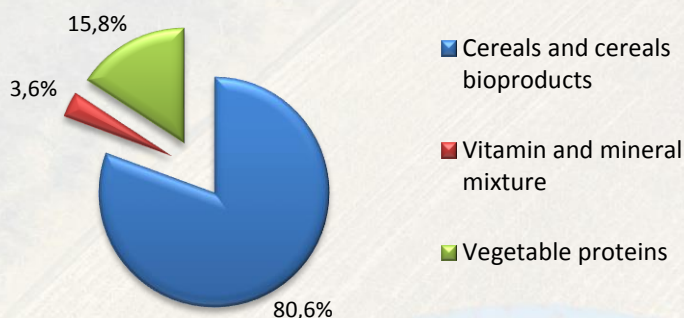
### Pellets Technology

		Mean*
Diameter	mm	16,57
Resistance to crushing	kgf/cm <sup>2</sup>	20,1
Resistance to abrasing	%	97,4
Specific mass	g/l	637
Average pellet weight	g	5,40
Average pellet length	mm	23,29

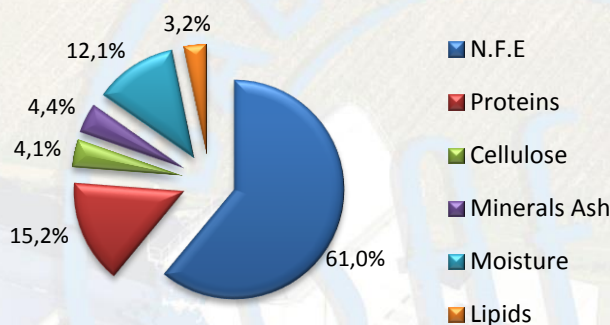
### Composition

Barley, wheat, maize, soybean meal, wheat bran, wheat germ, calcium carbonate, pre-mixture of minerals, pre-mixture of vitamins, dicalcium phosphate, lysine.

#### Centesimal Composition in %



#### Nutritional Composition in %



Energy value**	Kcal/kg	Mj/kg	% Proteins	% Lipids	% Carbohydrates
Atwater	3 336	13,96	18,2	8,6	73,1
ME	3 096	12,97	-	-	-

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

Nitrogen free extract	
- of which starch	(%) 41,9
- of which total sugars	(%) 4,2

\* 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.

