



Not contractual picture

Definition

Autoclavable complete breeding vegetal diet for rats, mice & hamsters.

Product Purpose

Rodent diet for growing, adult, pregnant and nursing animals.

To be used within the context of experimental protocols. Does not contain Alfalfa. Diet free of animal-origin ingredients.

Distribution period: from birth, where appropriate, plan a transition with diet D40 during the weaning period.

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

10 mm diameter pellet. Can be modified on demand.

Diet	Packaging	Control sheet	Irradiation dose	Animals status	Product code
SAFE D30	Autoclavable Paper bag 10 kg	No	None	Heteroxenic	U8004G10R
SAFE D30 PW	Autoclavable Polypropylen bag 10 kg	No	None	Heteroxenic	U8208G10R
SAFE D30 PW _{5kg}	Autoclavable Polypropylen bag 5 kg	No	None	Heteroxenic	U8208G05R

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	12 800
Cystine	mg	3 800
Lysine	mg	13 300
Méthionine	mg	4 100
Tryptophane	mg	2 500
Glycine	mg	12 300

FATTY ACIDS		TOTAL *
Palmitic acid	mg	5 500
Palmitoleic acid	mg	<10
Stearic acid	mg	1 600
Oleic acid	mg	14 800
Linoleic acid	mg	15 000
Linolenic acid	mg	1 400

MINERALS		
P	mg	6 200
Ca	mg	9 500
Na	mg	2 500
K	mg	8 000
Mg	mg	1 800
Mn	mg	75
Fe	mg	290
Cu	mg	20
Zn	mg	65
Cl	mg	4 800

VITAMINS (prior autoclaving)		TOTAL *
Vitamin A	UI	23 500
Vitamin D3	UI	2 200
Vitamin B1	mg	9,5
Vitamin B2	mg	13
Vitamin B5	mg	32
Vitamin B6	mg	7
Vitamin B12	mg	0,03
Vitamin E	UI	100
Vitamin K3	mg	5
Niacin	mg	90
Folic Ac.	mg	1
Biotin	mg	0,25
Choline	mg	2 360

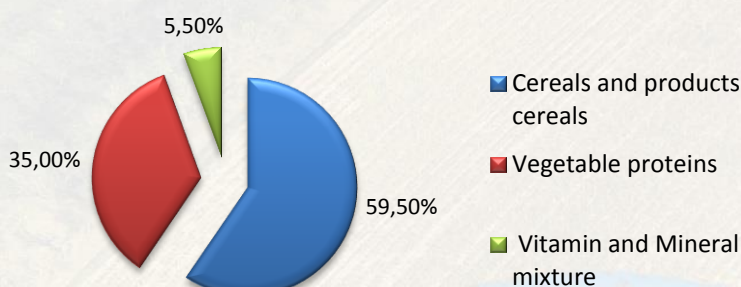
Pellets Technology

		Mean*
Diameter	mm	11
Resistance to crushing	kgf/cm ²	13.8
Resistance to abrasing	%	98.9
Specific mass	g/l	680
Average pellet weight	g	2.08
Average pellet length	mm	20.17

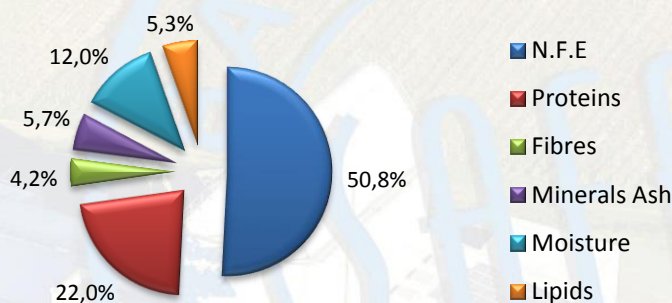
Composition

Wheat, soybean meal, maize, wheat bran, barley, extruded soybeans, maize gluten, wheat germ, sunflower seed, brewer's yeast, calcium carbonate, pre-mixture of vitamins, dicalcium phosphate, pre-mixture of minerals, lysine, sodium chloride.

Centesimal Composition in %



Nutritional Composition in %



Energy value**	Kcal/kg	Mj/kg	% Proteins	% Lipids	% Carbohydrates
Atwater	3 389	14,18	26	14,1	60
ME	3 208	13,43	-	-	-

** Energy calcul information:

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

Nitrogen free extract

- of which starch	(%)	30,9
- of which total sugars	(%)	4,8

* 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.

