



Not contractual picture

Definition

Irradiated complete breeding diet for transgenic rats, mice & hamsters.

Product Purpose

Rodent diet for transgenic and inbred animals and specific lines, during growth, and for adult, pregnant and nursing animals. Pellet shape adapted to weaker animals.

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

Distribution period: from birth.

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

4.5 mm diameter pellet.

Diet	Packaging	Control sheet	Irradiation dose	Animals status	Product code
SAFE R03T-25 (4,5mm)	Paper bag vacuum packed 1 x 10 kg / box	No	>25 kiloGrays	Transgenic	U8212J10R

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	14 000
Cystine	mg	3 200
Lysine	mg	11 500
Méthionine	mg	4 400
Tryptophane	mg	2 600
Glycine	mg	12 000

FATTY ACIDS		TOTAL *
Palmitic acid	mg	7 600
Plamitoleic acid	mg	500
Stearic acid	mg	1 500
Oleic acid	mg	10 000
Linoleic acid	mg	25 000
Linolenic acid	mg	2 800

MINERALS		TOTAL *
P	mg	5 900
Ca	mg	8 200
Na	mg	2 800
K	mg	8 600
Mg	mg	2 000
Mn	mg	90
Fe	mg	280
Cu	mg	18
Zn	mg	64
Cl	mg	4 100

VITAMINS		TOTAL *
Vitamin A	UI	14 000
Vitamin D3	UI	2 000
Vitamin B1	mg	8
Vitamin B2	mg	13
Vitamin B5	mg	15
Vitamin B6	mg	3,5
Vitamin B12	mg	0,02
Vitamin E	UI	50
Vitamin K3	mg	5,7
Niacin	mg	90
Folic Ac.	mg	0,5
Biotin	mg	0,1
Choline	mg	2 100

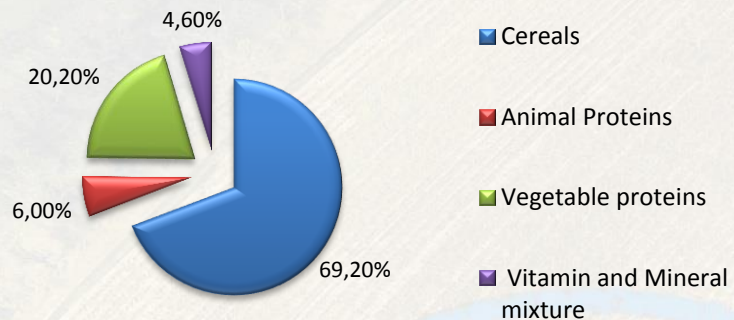
Pellets Technology

		Mean*
Diameter	mm	4,557
Resistance to crushing	kgf/cm ²	11,43
Resistance to abrasing	%	99,44
Specific mass	g/l	687
Average pellet weight	g	0,234
Average pellet length	mm	12,1

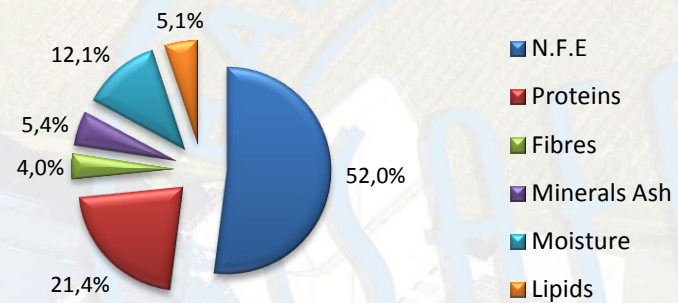
Composition

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

Centesimal Composition in %



Nutritional Composition in %



Energy value**	Kcal/kg	Mj/kg	% Proteins	% Lipids	% Carbohydrates
Atwater	3 395	14,21	25,2	13,5	61,3
ME	3 236	13,55	-	-	-

** Energy calcul information:

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

Nitrogen free extract

- of which starch	(%)	33,5
- of which total sugars	(%)	4,4

* 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.

