

**Diet Identification :**

<b>Code :</b>	Prototype formula
<b>Objective :</b>	Fats and Sugars rich Custom Diet
<b>Feed Intake :</b>	Rat 10 g/d to 25 g/d, Mouse 3 g/d to 6 g/d.
<b>Form :</b>	Pellet 10-12mm diameter.
<b>Packing :</b>	Seau 2kg ou 1kg
<b>Preservation :</b>	4°C
<b>Lifetime :</b>	6 months
<b>Irradiation :</b>	Possible 10, 25 or 40 Kilograys



Non contractual picture

Ingredients : Casein, lard, sucrose, maltodextrin, pregelatinized cornstarch, crude cellulose, pre-mixture of minerals AIN 93M / G 3.5% , soybean oil, pre-mixture of vitamins PV AIN 93M / G 1% , dicalcium phosphate, potassium citrate, L-cystine, choline bitartrate

**Nutritive Composition :**

	%		%
<b>Protein</b>	20.3	<b>Minerals</b>	4.0
<b>Fat</b>	24.0	<b>Cellulose</b>	4.1
<b>NFE</b>	43.3	<b>Starch</b>	17.5
	<b>MJ/kg</b>	<b>kcal/kg</b>	<b>%Kcal</b>
<b>Atwater</b>	20.0	4 787.1	
<b>Protein</b>	3.4	812.0	17.0
<b>Fat</b>	9.0	2 160.3	45.1
<b>NFE</b>	7.3	1 733.3	36.2
	<b>mg/kg</b>		<b>mg/kg</b>
<b>Na</b>	1 131.3	<b>Fe</b>	57.5
<b>K</b>	7 578.0	<b>Cu</b>	6.5
<b>Mg</b>	642.1	<b>Zn</b>	44.9
<b>Ca</b>	7 329.6	<b>P</b>	4 470.5
<b>Mn</b>	11.9	<b>Cl</b>	1 426.2
	<b>UI/Kg</b>		<b>mg/kg</b>
<b>Vit. A</b>	5 330.0	<b>Vit. K3</b>	7.4
<b>Vit. E</b>	100.1	<b>Vit. B1</b>	7.2
<b>Vit. D3</b>	1 500.0	<b>Vit. B4</b>	948.3
	<b>%</b>		<b>%</b>
<b>Glucose</b>	0.2	<b>Sucrose</b>	20.7
<b>Fructose</b>	-	<b>Lactose</b>	0.0

	%		%
<b>Arg.</b>	0.79	<b>Thr</b>	0.91
<b>Lys.</b>	1.73	<b>Trp</b>	0.24
<b>Met</b>	0.63	<b>Met+Cys</b>	1.06
	<b>mg/kg</b>		<b>mg/kg</b>
<b>Sum SFA</b>	84 609	<b>Sum n-3</b>	4 390
<b>C16:0</b>	53 067	<b>ALA</b>	4 390
<b>C18:0</b>	28 419	<b>EPA</b>	-
<b>Sum UFA</b>	139 255	<b>DHA</b>	-
<b>C18:1</b>	88 794	<b>DPA</b>	-
<b>Sum MUFA</b>	96 121	<b>Sum n-6</b>	38 744
<b>Sum PUFA</b>	43 134	<b>LA</b>	35 225
		<b>AG trans (-CLA)</b>	791
<b>Cholesterol</b>	176.4	<b>CLA</b>	-

The hardness of custom diets is generally lower than the standard chow, it's recommended to add TOP BRICKS for proper teeth wear and proper expression of the rodent's behavior.

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Values are given for information, it is calculated averages. They are indicative and have no contractual value. They are subject to variations related to culture conditions, storage and analytical methods. An analysis of the batch concerned allows validating nutritional values.