

# SAFE® GELDIET HIGH FAT

## Definition

Nutritional and hydration solution for rodent.  
With 60% water this gel is used to provide both diet and water source.  
Formulated with purified ingredients.

## Product Purpose

For stressful periods: weak animals, post-operative, transport, breeding...  
To be used within the context of experimental protocols.  
Can be distributed as a complement to water and diets. It is a diet and water source highly palatable and digestible.



Picture indicative only

## Directions for Use

### DISTRIBUTION

#### Period

In accordance with protocol and animal welfare.  
Adaptation before use is recommended.

#### Method

- Ad libitum or rationed according to experimental protocols.
- Place the open cup on the cage floor, or remove the cup and place directly in the cage (feeder, floor, on cup or Petri dish).
- Keep possibly fresh water available. Can be portioned.

### DAILY CONSUMPTION

Varies depending on species, weight and age.

### STORAGE

Store in a clean, dry and cool place, protected from light.  
Store at 4 ° C.

### SHELF-LIFE from the date of production

12 months in the original packaging.  
After opening the cup, the product can be kept 5 days maximum.

## Product Presentation

\*All SAFE® and SDS® diets are available with different packaging, irradiation and with analytical data on demand.  
Selected solutions of the most sold items.

DIET	STANDARD PACKAGING	USUALLY AVAILABLE WITH IRRADIATION DOSE
SAFE® GELDIET High Fat*	60 x 100 g 30 cups in 2 plastic pouches	Min. 25 kGy

## Irradiation

Minimum 25 kilograys.

## Product Form

### GEL

Diameter	- mm
Crushing resistance	- kgf/cm <sup>2</sup>
Abrasion resistance	- %
Specific mass	- g/l
Average pellet weight	- g
Average pellet length	- mm

Also available powdered on demand.

# SAFE® GELDIET HIGH FAT

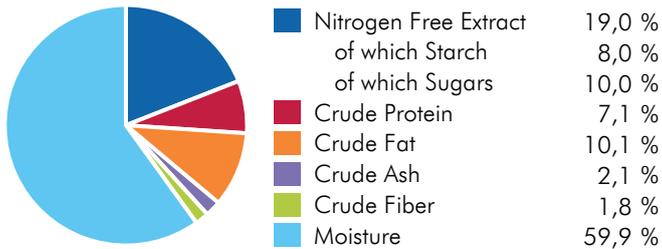
## Ingredients

Water, lard, inverted sugar, maltodextrin, casein, crude cellulose, pre-mixture of minerals PM 205B 7%, hydrocolloids, preservatives, pre-mixture of vitamins PV 200 1%.

## CENTESIMAL COMPOSITION

Animal Proteins	8,0 %	Others	<1 %
Vitamins & Minerals	1,6 %	Water	56,7 %
Forages & Fibers	4,0 %		
Carbon Hydrates	19,0 %		
Oils & Fats	10,0 %		

## NUTRITIONAL COMPOSITION



## ENERGY CONTENT

	MJ/kg	kcal/kg	%
ME Pig	7,9	1 894	
ME Atwater	8,2	1 951	
Energy from proteins	1,2	282	14,5
Energy from lipids	3,8	909	46,6
Energy from NFE	3,2	760	39,0

More information on energy calculation: [www.safe-lab.com](http://www.safe-lab.com)

For the welfare of animals SAFE® bedding and environmental enrichment such as SAFE® block gnawing logs and SAFE® nesting materials should be available in the cage.

## Analysis End Product

TOTAL PER KG

### AMINO ACIDS

Arginine	2 762 mg	Methionine	2 194 mg
Cystine	284 mg	Tryptophan	853 mg
Lysine	6 013 mg	Glycine	1 381 mg

### FATTY ACIDS

Palmitic acid	24 100 mg
Stearic acid	13 200 mg
Palmitoleic acid	2 967 mg
Oleic acid	40 200 mg
LA	9 350 mg
ALA	1 005 mg

### MINERALS

	END PRODUCT
Calcium	1 682 mg
Phosphorus	3 051 mg
Sodium	531 mg
Potassium	910 mg
Magnesium	341 mg
Manganese	94,0 mg
Iron	21,9 mg
Copper	15,8 mg
Zinc	753 mg
Chlorine	1 367 mg

### VITAMINS

	END PRODUCT
Vitamin A	8 000 IU
Vitamin D3	1 000 IU
Vitamin E	75,1 IU
Vitamin K3	7,2 mg
Vitamin B1	8,0 mg
Vitamin B2	6,2 mg
Vitamin B3	45,2 mg
Vitamin B5	3,2 mg
Vitamin B6	4,0 mg
Vitamin B9	2,0 mg
Vitamin B12	0,020 mg
Biotin	0,12 mg
Choline	413 mg
Vitamin C	<10 mg

The values of the end products are given as indication only and have no contractual value. They are calculated averages of product analysis results before irradiation and autoclaving. Depending on production conditions, storage and analytical methods variations may occur. An analysis is performed on request.

Produced in France