

# SAFE<sup>®</sup> D131

## Definition

Autoclavable complete universal vegetal diet for rats, mice and hamsters.

Low Phytoestrogens.

## Product Purpose

Diet for breeding, pregnant, nursing, growth and maintenance animals.

To be used within the context of experimental protocols.

Does not contain animal proteins, soya, alfalfa and their byproducts.



Picture indicative only

## Directions for Use

### DISTRIBUTION

#### Period

From birth onwards.

### Method

- Ad libitum or rationed according to experimental protocols.
- Remove from the packaging and place directly in the cage feeder or on the cage floor. Autoclave first.
- Keep fresh water always available.

### DAILY CONSUMPTION

Rats 18 to 25 g, mice 3 to 6 g, hamsters 8 to 12 g.

### STORAGE

Store in a clean, dry and cool place, protected from light.

### SHELF-LIFE from the date of production

Paper bag or plastic pouch = 12 months

Vacuum packed = 24 months

## Product Presentation

\*All SAFE<sup>®</sup> diets are available with different packaging, irradiation and with analytical data on demand.

Selected solutions of the most sold items.

### DIET

### STANDARD PACKAGING

SAFE <sup>®</sup> D131	1 x 10 kg	Autoclavable paper bag
------------------------	-----------	------------------------

## Product Form

PELLETS	Mean
Diameter	12,6 mm
Crushing resistance	16 kgf/cm <sup>2</sup>
Abrasion resistance	97,5 %
Specific mass	660 g/l
Average pellet weight	2,7 g
Average pellet length	20 mm

Also available powdered on demand.

## SAFE® D131

PRODUCT DATA SHEET  
Release date: December 2024

Page 2/2

### Ingredients

Barley, wheat, maize, maize gluten, wheat germ, wheat bran, potato protein, sunflower seed, inactivated brewer's yeast, calcium carbonate, pre-mixture of vitamins, pre-mixture of minerals, dicalcium phosphate, L-lysine, DLmethionine.

### Analysis End Product

TOTAL PER KG

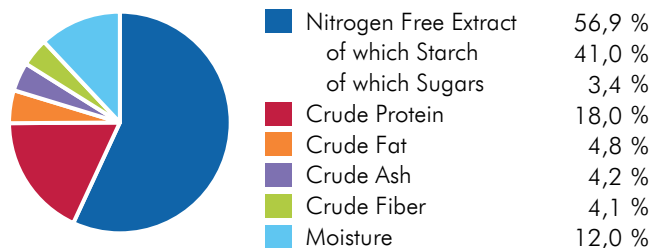
#### AMINO ACIDS

Arginine	9 800 mg	Methionine	3 800 mg
Cystine	3 300 mg	Tryptophan	2 000 mg
Lysine	10 500 mg	Glycine	10 200 mg

#### CENTESIMAL COMPOSITION

Cereals	72,7 %
Vegetal Proteins	22,5 %
Vitamins & Minerals	4,3 %
Amino Acids	<1 %

#### NUTRITIONAL COMPOSITION



#### ENERGY CONTENT

	MJ/kg	kcal/kg	%
ME Pig	13,7	3 265	
ME Atwater	14,4	3 428	
Energy from proteins	3,0	720	21,0
Energy from lipids	1,8	432	12,6
Energy from NFE	9,5	2 276	66,4

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.

#### MINERALS

Calcium	7 500 mg
Phosphorus	5 100 mg
Sodium	2 200 mg
Potassium	4 700 mg
Magnesium	1 300 mg
Manganese	75,0 mg
Iron	250 mg
Copper	17,0 mg
Zinc	60,0 mg
Chlorine	4 100 mg

#### VITAMINS

Vitamin A	21 600 IU
Vitamin D3	2 000 IU
Vitamin E	100 IU
Vitamin K3	4,5 mg
Vitamin B1	7,5 mg
Vitamin B2	10,0 mg
Vitamin B3	80,0 mg
Vitamin B5	30,0 mg
Vitamin B6	5,6 mg
Vitamin B9	0,75 mg
Vitamin B12	0,020 mg
Biotin	0,15 mg
Choline	2 100 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