Scientific Diets

SAFE DIETS

PRODUCT DATA SHEET
Release date: December 2024

SAFE® 106

Definition

Complete maintenance diet for guinea pigs.
Complete universal diet for rabbits.

Picture indicative only

Product Purpose

Guinea pig and rabbits maintenance, rabbits on breeding period.
To be used within the context of experimental protocols.
Protein only from vegetal sources.

Directions for Use

DISTRIBUTION

Period

After weaning and adult guinea pigs. Rabbits 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.
- Keep fresh water always available.

DAILY CONSUMPTION

25 to 35 g for mature guinea pigs, 40 to 300 g for rabbits, depending on strain and weight.

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

Irradiation

Possible doses: Minimum 10, 25 or 40 kilograys.

Product Form

PELLETS	Mean
Diameter	3,3 mm
Crushing resistance	13 kgf/cm²
Abrasion resistance	99,3 %
Specific mass	630 g/l
Average pellet weight	0,1 g
Average pellet length	11,8 mm

Also available powdered on demand.

Product Presentation

*All SAFE® 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® 106	1 x 10 kg	Paper bag	
SAFE® 106 SP*	1 x 10 kg	Paper bag in plastic pouch	Min. 10 kGy, Min. 25 kGy

WORLDWIDE HEADQUARTERS
73494 Rosenberg (Germany)
sales@safe-lab.com

DIETS PRODUCTION SITE
89290 Augy (France)
info@safe-lab.com

www.safe-lab.com

SAFE® 106

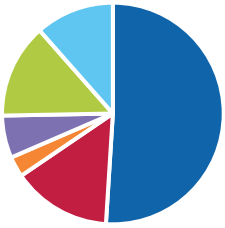
Ingredients

Alfalfa dried at high temperature, barley, maize, wheat, oats, soybean meal, wheat straw and/or barley, wheat bran, pre-mixture of vitamins, pre-mixture of minerals, inactivated brewer's yeast, dicalcium phosphate.

CENTESIMAL COMPOSITION

Cereals	52,3 %
Vegetal Proteins	9,0 %
Vitamins & Minerals	2,7 %
Forages & Fibers	36,0 %

NUTRITIONAL COMPOSITION



Nitrogen Free Extract	51,0 %
of which Starch	25,0 %
of which Sugars	3,6 %
Crude Protein	14,5 %
Crude Fat	3,0 %
Crude Ash	6,2 %
Crude Fiber	13,8 %
Moisture	11,5 %

ENERGY CONTENT

	MJ/kg	kcal/kg	%
DE Rabbit	13,0	3 108	
ME Atwater	12,1	2 890	
Energy from proteins	2,4	580	20,1
Energy from lipids	1,1	270	9,3
Energy from NFE	8,5	2 040	70,6

More information on energy calculation: 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	8 500 mg	Methionine	2 100 mg
Cystine	2 500 mg	Tryptophan	2 000 mg
Lysine	7 200 mg	Glycine	6 000 mg

FATTY ACIDS

Palmitic acid	3 600 mg
Stearic acid	700 mg
Oleic acid	5 900 mg
LA	11 200 mg
ALA	3 000 mg

MINERALS

Calcium	9 000 mg
Phosphorus	4 800 mg
Sodium	2 400 mg
Potassium	12 000 mg
Magnesium	1 700 mg
Manganese	75,0 mg
Iron	360 mg
Copper	19,0 mg
Zinc	60,0 mg
Chlorine	5 000 mg

VITAMINS

Vitamin A	7 100 IU
Vitamin D3	900 IU
Vitamin E	125 IU
Vitamin K3	10,0 mg
Vitamin B1	12,4 mg
Vitamin B2	11,4 mg
Vitamin B3	110 mg
Vitamin B5	65,0 mg
Vitamin B6	6,0 mg
Vitamin B9	2,1 mg
Vitamin B12	0,020 mg
Biotin	0,18 mg
Choline	1 450 mg
Vitamin C	350 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

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