# Scientific Diets



PRODUCT DATA SHEET Release date: March 2021

Page 1/2

Picture indicative only

SAFE® 106

# Definition

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

# **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.



### 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

# Possible doses: Minimum 10, 25 or 40 kilograys.

# Product Form

SAFE® 106

Irradiation

PELLETS	Mean
Diameter	3.3 mm
Crushing resistance	13 kgf/cm <sup>2</sup>
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 from the SAFE® portfolio.

**WORLDWIDE HEADQUARTERS** 

73494 Rosenberg (Germany)

service@safe-lab.com

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	





# Scientific Diets



PRODUCT DATA SHEET

Release date: March 2021

# Page 2/2

# 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.

# 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

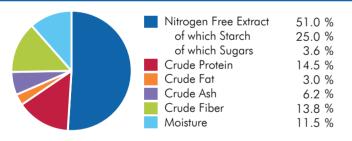
#### **FATTY ACIDS**

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

#### CENTESIMAL COMPOSITION

Cereals	52.3 %
Vegetal Proteins	9.0 %
Vitamins & Minerals	2.7 %
Forages & Fibers	36.0 %

# NUTRITIONAL COMPOSITION



# **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			_

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

VITAMINS	END PRODUCT
Vitamin A	7 100 IU
Vitamin D3	900 IU
Vitamin E	125 IU
Vitamin K3	10 mg
Vitamin B1	12 mg
Vitamin B2	11 mg
Vitamin B3	110 mg
Vitamin B5	65 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

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.

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

