Scientific Diets



PRODUCT DATA SHEET Release date: August 2020

Page 1/2

SAFE® 127

Definition

Complete maintenance diet for minipigs. Could be used for pigs.

Product Purpose

Diet for adult and maintenance animals.

To be used within the context of experimental protocols.



SAFE® 127 Picture indicative only

Directions for Use

DISTRIBUTION

Period

Minipigs: After weaning and adult. Pigs: Contact SAFE technical service.

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

Minipigs: 200 to 600g.

STORAGE

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

Product Form

Irradiation

PELLETS	Mean
Diameter	10.6 mm
Crushing resistance	23.7 kgf/cm ²
Abrasion resistance	98.9 %
Specific mass	690 g/l
Average pellet weight	1.8 g
Average pellet length	18 mm

Also available powdered on demand.

Possible doses: Minimum 10, 25 or 40 kilograys.

SHELF-LIFE from the date of production Paper bag or plastic pouch = 12 months

Vacuum packed = 24 months

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 [®] 127	1 x 10 kg Paper bag	
SAFE® 127 SP*	1 x 10 kg Paper bag in plastic pouch	Min. 10 kGy, Min. 25 kGy
SAFE® 127C	1 x 10 kg Paper bag, certified	

Produced in France



Scientific Diets



PRODUCT DATA SHEET

Release date: August 2020

Page 2/2

SAFE® 127

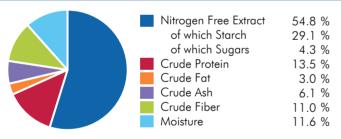
Ingredients

Barley, wheat, wheat bran, wheat straw and/or barley, alfalfa dried at high temperature, oats, soybean meal, irradiated carob crushed, hydrolyzed fish proteins, calcium carbonate, pre-mixture of minerals, inactivated brewer's yeast, pre-mixture of vitamins, dicalcium phosphate.

CENTESIMAL COMPOSITION

Cereals	66.7 %
Animal Proteins	2.0 %
Vegetal Proteins	4.4 %
Vitamins & Minerals	3.9 %
Forages & Fibers	23.0 %

NUTRITIONAL COMPOSITION



ENERGY CONTENT

	MJ/kg	kcal/kg	%
ME Pig	10.1	2 409	
ME Atwater	12.6	3 002	
Energy from proteins	2.3	540	18.0
Energy from lipids	1.1	270	9.0
Energy from NFE	9.2	2 192	73.0

More information on energy calculation: www.safe-lab.com

Analysis End Product TOTAL PER KG

AMINO ACIDS

Arginine	7 500 mg	Méthionine	2 400 mg
Cystine	2 500 mg	Tryptophane	1 700 mg
Lysine	6 500 mg	Glycine	4 600 mg

FATTY ACIDS

Palmitic acid	2 400 mg
Stearic acid	400 mg
Palmitoleic acid	200 mg
Oleic acid	6 200 mg
LA	11 200 mg
ALA	400 mg

MINERALS	END PRODUCT
Calcium	9 900 mg
Phosphorus	4 200 mg
Sodium	2 300 mg
Potassium	7 600 mg
Magnesium	1 700 mg
Manganese	90 mg
Iron	290 mg
Copper	17 mg
Zinc	70 mg
Chlorine	4 000 mg

VITAMINS	END PRODUCT
Vitamin A	7 000 IU
Vitamin D3	1 100 IU
Vitamin E	30 IU
Vitamin K3	2.5 mg
Vitamin B1	6.0 mg
Vitamin B2	6.5 mg
Vitamin B3	70 mg
Vitamin B5	10 mg
Vitamin B6	3.0 mg
Vitamin B9	0.35 mg
Vitamin B12	0.010 mg
Biotin	0.080 mg
Choline	1 580 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.



