SDS® SMPE (P)

DEFINITION

Complete universal diet for minipigs.

Picture indicative only

PRODUCT PURPOSE

Diet for breeding, pregnant, nursing, growth and maintenance animals.
To be used within the context of experimental protocols.
Protein only from vegetal sources.

DIRECTION FOR USE

DISTRIBUTION

Period

Minipigs: From birth onwards.
Standard 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.

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	4,8 mm
Crushing resistance	8,4 kgf/cm²
Abrasion resistance	99,5 %
Specific mass	661,6 g/l
Average pellet weight	0,3 g
Average pellet length	13,4 mm

Also available powdered on demand.

PRODUCT PRESENTATION

*All 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
SDS® DS801586G10R	SMPE (P) 10kg	
SDS® DS811574G10R	SMPE (P) PL SQC 10Kg	
SDS® DS811590G10R	SMPE (P) PL SQC 10kGy 10kg	Min. 10 kGy

WORLDWIDE HEADQUARTERS
73494 Rosenberg (Germany)
sales@sds-diets.com

DIETS PRODUCTION SITE
89290 Augy (France)
info@sds-diets.com

www.sds-diets.com

SDS® SMPE (P)

INGREDIENTS

Pregelatinized wheat, wheat bran, hay, soybean meal produced from genetically modified soybeans, wheat straw and/or barley, oats, barley, sunflower seed, extruded soybeans, pre-mixture of vitamins, dicalcium phosphate, calcium carbonate, pre-mixture of minerals, inactivated brewer's yeast, L-lysine.

CENTESIMAL COMPOSITION

Cereals	60,7 %
Vegetal Proteins	14,9 %
Vitamins & Minerals	4,7 %
Forages & Fibers	19,4 %
Amino Acids	< 1 %

NUTRITIONAL COMPOSITION

Nitrogen Free Extract	51,7 %
of which Starch	26,0 %
of which Sugars	5,8 %
Crude Protein	14,2 %
Crude Fat	3,5 %
Crude Ash	7,2 %
Crude Fiber	11,4 %
Moisture	12,0 %

ENERGY CONTENT	MJ/kg	kcal/kg	%
ME Pig	10,0	2 385	
ME Atwater	12,4	2 951	
Energy from proteins	2,4	568	19,2
Energy from lipids	1,3	315	10,7
Energy from NFE	8,7	2 068	70,1

More information on energy calculation: www.sds-diets.com

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

ANALYSIS END PRODUCT

TOTAL PER KG

AMINO ACIDS

Arginine	8 000 mg	Methionine	2 500 mg
Cystine	2 300 mg	Tryptophan	1 700 mg
Lysine	8 500 mg	Glycine	6 000 mg

FATTY ACIDS

Palmitic acid	9 000 mg
Stearic acid	1 000 mg
Palmitoleic acid	100 mg
Oleic acid	7 500 mg
LA	15 000 mg
ALA	700 mg

MINERALS

Calcium	10 000 mg
Phosphorus	6 500 mg
Sodium	2 500 mg
Potassium	10 000 mg
Magnesium	2 000 mg
Manganese	70,0 mg
Iron	280 mg
Copper	19,0 mg
Zinc	64,0 mg
Chlorine	4 200 mg

VITAMINS

Vitamin A	12 000 IU
Vitamin D3	2 100 IU
Vitamin E	50,0 IU
Vitamin K3	5,7 mg
Vitamin B1	6,0 mg
Vitamin B2	12,0 mg
Vitamin B3	70,0 mg
Vitamin B5	15,0 mg
Vitamin B6	3,5 mg
Vitamin B9	0,40 mg
Vitamin B12	0,020 mg
Biotin	0,10 mg
Choline	1 000 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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