Scientific Diets

SAFE DIETS

PRODUCT DATA SHEET
Release date: October 2023

SAFE® GELDIET TRANSPORT

Definition

Nutritional and hydration solution for rodent.
With 63% water this gel is used to provide both diet and water source.
Formulated with purified ingredients.

Product Purpose

For stressful periods: weak animals, post-operatory, transport, breeding…
To be used within the context of experimental protocols.
Can be distributed as a complement to water and diets. It is a diet and water source higly pallatable and digestible.

Picture indicative only

Directions for Use

DISTRIBUTION

Period

In accordance with protocol and animal welfare.
Adaptation before use is recomended.

Method

- Ad libitum or rationed according to experimental protocols.
- Place the open cup on the cage floor, or remove the cup and place directly in the cage (feeder, floor, on cup or Petri dish).
- Keep possibly fresh water available. Can be portioned.

DAILY CONSUMPTION

Varies depending on species, weight and age.

STORAGE

Store in a clean, dry and cool place, protected from light.
Store at 4 ° C.

SHELF-LIFE from the date of production

12 months in the original packaging.
After opening the cup, the product can be kept 5 days maximum.

Irradiation

Minimum 25 kilograys.

Product Form

GEL

Diameter	- mm
Crushing resistance	- kgf/cm²
Abrasion resistance	- %
Specific mass	- g/l
Average pellet weight	- g
Average pellet length	- mm

Also available powdered on demand.

Product Presentation

*All SAFE® and 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
SAFE® GELDIET Transport*	60 x 100 g	30 cups in 2 plastic pouches	Min. 25 kGy

Scientific Diets

SAFE DIETS

PRODUCT DATA SHEET
Release date: October 2023

SAFE® GELDIET TRANSPORT

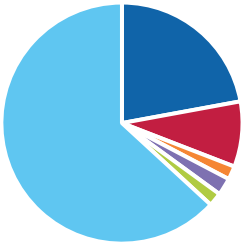
Ingredients

Water, inverted sugar, casein, maltodextrin, crude cellulose, lard, pre-mixture of minerals PM 205B 7%, hydrocolloids, preservatives, pre-mixture of vitamins PV 200 1%.

CENTESIMAL COMPOSITION

Animal Proteins	10,0 %	Others	<1 %
Vitamins & Minerals	1,6 %	Water	59,1 %
Forages & Fibers	4,0 %		
Carbon Hydrates	23,0 %		
Oils & Fats	1,7 %		

NUTRITIONAL COMPOSITION



Nitrogen Free Extract	22,1 %
of which Starch	8,0 %
of which Sugars	13,1 %
Crude Protein	8,8 %
Crude Fat	1,8 %
Crude Ash	2,3 %
Crude Fiber	1,8 %
Moisture	63,2 %

ENERGY CONTENT

	MJ/kg	kcal/kg	%
ME Pig	6,0	1 436	
ME Atwater	5,9	1 398	
Energy from proteins	1,5	351	25,1
Energy from lipids	0,68	163	11,7
Energy from NFE	3,7	884	63,2

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	3 442 mg	Methionine	2 734 mg
Cystine	354 mg	Tryptophan	1 063 mg
Lysine	7 493 mg	Glycine	1 721 mg

FATTY ACIDS

Palmitic acid	3 977 mg
Stearic acid	2 178 mg
Palmitoleic acid	490 mg
Oleic acid	6 633 mg
LA	1 543 mg
ALA	166 mg

MINERALS

	END PRODUCT
Calcium	1 698 mg
Phosphorus	3 111 mg
Sodium	534 mg
Potassium	911 mg
Magnesium	343 mg
Manganese	94,1 mg
Iron	22,0 mg
Copper	15,9 mg
Zinc	754 mg
Chlorine	1 363 mg

VITAMINS

	END PRODUCT
Vitamin A	8 000 IU
Vitamin D3	1 000 IU
Vitamin E	73,5 IU
Vitamin K3	7,2 mg
Vitamin B1	8,0 mg
Vitamin B2	6,2 mg
Vitamin B3	45,2 mg
Vitamin B5	3,2 mg
Vitamin B6	4,0 mg
Vitamin B9	2,0 mg
Vitamin B12	0,020 mg
Biotin	0,12 mg
Choline	413 mg
Vitamin C	<10 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

SAFE COMPLETE CARE COMPETENCE

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

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

www.safe-lab.com