PRODUCT DATA SHEET
Release date: August 2020

SAFE® 115

Definition

Complete vegetal diet for poultry.
Could be used for several species.

Product Purpose

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

SAFE® 115 Picture indicative only

Directions for Use

DISTRIBUTION

Period

Broiler: From 2 to 8 weeks old. From 1 at 15 days old, use the SAFE 115 2mm. For other species 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

Broiler: 30 to 130 g, 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	3.2 mm
Crushing resistance	- kgf/cm²
Abrasion resistance	- %
Specific mass	654.6 g/l
Average pellet weight	0.1 g
Average pellet length	- 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.

DIET	STANDARD PACKAGING		USUALLY AVAILABLE WITH IRRADIATION DOSE
SAFE® 115 (3mm)	1 x 10 kg	Paper bag	
SAFE® 115C (3mm)	1 x 10 kg	Paper bag, certified	
SAFE® 115C DSP* (3mm)	1 x 10 kg	Paper bag in double plastic pouch, certified	Min. 25 kGy

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

SAFE® 115

Ingredients

Wheat, maize, barley, soybean meal, extruded soybeans, wheat bran, oats, pre-mixture of vitamins and minerals, maize gluten, dicalcium phosphate.

Analysis End Product

TOTAL PER KG

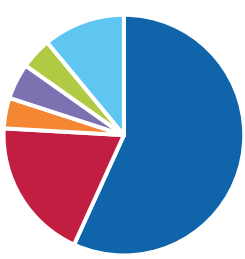
AMINO ACIDS

Arginine	11 000 mg	Méthionine	4 000 mg
Cystine	3 500 mg	Tryptophane	2 000 mg
Lysine	10 000 mg	Glycine	6 700 mg

CENTESIMAL COMPOSITION

Cereals	70.9 %
Vegetal Proteins	25.5 %
Vitamins & Minerals	3.6 %

NUTRITIONAL COMPOSITION



Nitrogen Free Extract	56.8 %
of which Starch	40.5 %
of which Sugars	4.1 %
Crude Protein	19.1 %
Crude Fat	4.1 %
Crude Ash	4.8 %
Crude Fiber	4.2 %
Moisture	11.0 %

ENERGY CONTENT

	MJ/kg	kcal/kg	%
ME Poultry	11.7	2 785	
ME Atwater	14.3	3 405	
Energy from proteins	3.2	764	22.4
Energy from lipids	1.5	369	10.8
Energy from NFE	9.5	2 272	66.7

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

MINERALS

	END PRODUCT
Calcium	8 000 mg
Phosphorus	6 600 mg
Sodium	1 600 mg
Potassium	7 400 mg
Magnesium	1 800 mg
Manganese	105 mg
Iron	155 mg
Copper	14 mg
Zinc	95 mg
Chlorine	2 500 mg

VITAMINS

	END PRODUCT
Vitamin A	14 300 IU
Vitamin D3	2 800 IU
Vitamin E	30 IU
Vitamin K3	2.0 mg
Vitamin B1	5.0 mg
Vitamin B2	13 mg
Vitamin B3	75 mg
Vitamin B5	30 mg
Vitamin B6	7.5 mg
Vitamin B9	0.70 mg
Vitamin B12	0.010 mg
Biotin	0.20 mg
Choline	1 100 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.

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