

Product Specification

General Information		
Product name:	Holle Demeter First Infant Formula, 400g	
Holle Art. No.:	168800, 168801, 168809, 168829	
Production:	Produced in Germany by Holle baby food AG according to HACCP criteria	
Shelf life:	21 months	
Purpose:	Infant Formula for babys from birth	

Product image is for illustrative purposes only, accuracy of content is excluded

Packaging Materials and Properties		
Packaging unit (inside bag)	Weight of metalized plastic compound (PET/ALU/PE)	10.560 g
Measuring spoon	Weight of plastic (PP)	2.830 g
Packaging unit (outside folding box)	Weight of cardboard	46.840 g
Number of units per tray	5	
Gross Weight packaging unit	460.23 g	
Size packaging unit	68 (d) x 125 (w) x 200 (h) mm	
Net Weight selling unit	133.10 g	
Gross Weight selling unit	2434.25 g	
Size selling unit	366 (d) x 136 (w) x 216 (h) mm	

Packed in a protective atmosphere

Sensory Description & Quality	
Attributes:	gluten-free, instant preparation – no cooking required
Dairy / Milk fat content:	< 1.5 g / 100 g corresponds to less than 1.5 weight percentage
Quality:	Demeter
Certification:	DE-ÖKO-01
Country of origin:	EU-/Non-EU Agriculture
Appearance:	yellowish, white
Smell – Taste:	milky, lightly sweet, typical für product, no off-odor, no off-flavor
Consistency:	dry, free flowing powder, no flocculation
Scoop weight:	4.5 g
Foreign bodies:	absence
Residues:	according to EEC-norm for organic agriculture
Water content:	< 3.0 (%)

Regulations
The goods comply with all relevant legal requirements of Germany and all relevant European directives and regulations, in particular the following directives and regulations in the currently valid version are complied with:
- LFGB German Code of food and feed
- German LMBVV (Regulation on foods for specific consumer groups)
- Regulation (EU) No. 127/2016 for infant formula and follow-on formula
- Regulation (EC) No. 178/2002 laying down the general principles and requirements of food law, establishing the European Food Safety Authority and laying down procedures in matters of food safety
- Regulation (EU) No. 609/2013 on food intended for infants and young children, food for special medical purposes, and total diet replacement for weight control
- Regulation (EU) No. 848/2018 on organic production
- Regulation (EC) No. 396/2005 on maximum residue levels of pesticides in or on food and feed of plant and animal origin
- Regulation (EC) No. 2073/2005 on microbiological criteria for foodstuffs
- Regulation (EU) 2023/915 of 25 April 2023 on maximum levels for certain contaminants in food and repealing Regulation (EC) No 1881/2006
- Regulation (EC) No. 1829/2003 on genetically modified food and feed
- Regulation (EC) No. 1830/2003 concerning the traceability and labelling of genetically modified organisms and the traceability of food and feed products produced from genetically modified organisms

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- the Measurement and Verification Act (MessEG)
- the prepackaging ordinance (FertigPackV)

The product is not a genetically modified organism (GMO) and contains no ingredients from a GMO. The product and its ingredients do not come from a GMO or a genetically modified (micro) organism addition, GMO derivatives are excluded.

In addition, all the following provisions of the above mentioned legal acts also apply.

Ingredients

Claims, such as claims on nutritional value and/or nutrient content, refer to the average value or content which may be subject to natural fluctuations. Therefore, these claims are not binding as far as the condition of the product is concerned.

skimmed **milk**^{**1}, **whey** powder* (partly demineralised), vegetable oils* (palm oil^{*2}, sunflower oil*, rapeseed oil*), **lactose***, **skimmed milk powder**^{**1}, calcium carbonate, potassium chloride, oil from the microalgae Schizochytrium sp., Mortierella Alpina oil, choline bitartrate, L-tyrosine, calcium salts of orthophosphoric acid, vitamin C, L-tryptophan, sodium chloride, ferrous sulphate, zinc sulphate, vitamin E, magnesium carbonate, niacin, copper sulphate, pantothenic acid, vitamin A, thiamin, vitamin B₆, manganese sulphate, potassium iodide, folic acid, sodium selenite, vitamin K, vitamin D, biotin, vitamin B₁₂

* from organic agriculture ** Demeter (from biodynamic agriculture) ¹ 100 g of infant formula powder are made from 175ml skimmed milk

² from sustainable farming

Preparation per Portion

- 1.) Boil the amount of water as indicated in the table and allow to cool to approx. 50° C. Pour approx. half of the water into the bottle.
- 2.) Fill the measuring spoon and level with a knife. Add the quantity of milk powder indicated in the table to the water.
- 3.) Shake thoroughly. Add the rest of water and shake again. Allow to cool to approx. 37° C before feeding.

Standard Preparation: 13.5 g Infant Formula 1 + 90 ml boiled water = 100 ml ready-to-drink formula.

Feeding Chart

Age	Quantity of water (ml)	Number of scoops*	Prepared product (ml)	Bottled meals per day
1st week	Follow your doctor's advice.			
2nd – 4th week	90	3	100	5-7
2nd month	150	5	170	4-5
3rd to 4th month	180	6	200	4-5
From the 5 th month	210	7	230	3-4

* 1 measuring spoon = 4.5 g

Nutritional Values

Average nutrition values		Per 100 ml prepared bottle
Energy	kJ/kcal	284 / 68
Fat	g	3.4
of which saturates	g	1.0
of which monounsaturates	g	1.8
of which polyunsaturates	g	0.6
of which linoleic acid	mg	546
of which α-linolenic acid	mg	54
of which DHA	mg	15
of which ARA	mg	15
Carbohydrates	g	8.0
of which sugar	g	8.0
of which lactose	g	8.0
Protein	g	1.4
Vitamin A	µg RE	54.8
Vitamin D	µg	1.5
Vitamin E	mg	1.1
Vitamin K	µg	6.1
Vitamin C	mg	6.1
Thiamin	mg	0.038
Riboflavin	mg	0.18
Niacin	mg	0.35
Vitamin B ₆	mg	0.034
Folic Acid	µg	11.3
Folate	µg DFE	18.9
Vitamin B ₁₂	µg	0.14
Biotin	µg	1.6

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Pantothenic Acid	mg	0.35
Potassium	mg	82.2
Chloride	mg	50.9
Calcium	mg	59.9
Phosphorus	mg	35.9
Magnesium	mg	5.40
Iron	mg	0.54
Zinc	mg	0.45
Copper	mg	0.055
Manganese	mg	0.0053
Fluoride	mg	<0.010
Selenium	µg	3.9
Iodine	µg	13.5
Sodium	mg	24
Cholin	mg	23
Inositol	mg	4.6
L-Carnitin	mg	2.2

Allergens		
Allergen	Presence	Crosscontamination possible
Gluten and products thereof	no	no
Crustaceans and products thereof	no	no
Eggs and products thereof	no	no
Fish and products thereof	no	no
Peanuts and products thereof	no	no
Soybeans and products thereof	no	no
Milk and products thereof	yes	
Nuts and products thereof	no	no
Celery and products thereof	no	no
Mustard and products thereof	no	no
Sesame seeds and products thereof	no	no
Sulphur dioxide	no	no
Lupin and products thereof	no	no
Molluscs and products thereof	no	no

Storage and Use	
Storage	Store protected from heat. Keep in a dry place after opening (not in the refrigerator) and use within 3 weeks. Max. storage temperature: 25 °C / Max. rel. humidity: 70%
Transport	Cool and dry
Use	As a bottle feed

This specification has been checked using the dual control principle and is valid without signature.