



## HiPP Organic First infant milk 1 powder

A nutritionally complete, whey-dominant breastmilk substitute, suitable from birth.

### Nutritional information

	Per 100g	per 100 ml	per 100kcal
<b>Macronutrients</b>			
Energy kJ	2134	277	420
kcal	510	66	100
Protein g	9.6	1.25	1.89
Whey: Casein	60:40	60:40	60:40
Carbohydrate g	56.1	7.3	11.1
of which sugars g	55.4	7.2	11
of which lactose g	54.6	7.1	10.8
Fat g	27	3.5	5.3
of which saturated g	8.9	1.2	1.8
of which unsaturated g	18.1	2.3	3.5
Linoleic acid g	5.0	0.6	0.9
Linolenic acid g	0.55	0.07	0.11
LCPs mg	150	20	30
of which DHA mg	54	7	11
of which AA mg	95	12	18
Fibre (GOS)g	2.3	0.3	0.45
Salt g	0.38	0.05	0.08
<b>Vitamins</b>			
Vitamin A µg	540	70	106
Vitamin D µg	9.0	1.2	1.8
Vitamin E mg	6.6	0.9	1.4
Vitamin K µg	38	5	7.6
Vitamin C mg	78	10	15
Thiamin (B1) mg	0.45	0.06	0.09
Riboflavin (B2) mg	0.8	0.1	0.15
Niacin mg	3.1	0.4	0.6
Pantothenic Acid mg	3.8	0.5	0.76
Vitamin B6 mg	0.3	0.04	0.06
Folic Acid µg	78	10	15
Vitamin B12 µg	1.15	0.15	0.23
Biotin µg	12	1.5	2.3
<b>Minerals</b>			
Sodium mg	150	20	30
Potassium mg	535	70	106
Chloride mg	345	45	68
Calcium mg	385	50	76

	Per 100g	per 100ml	per 100kcal
Phosphorus mg	210	27	41
Magnesium mg	38	5	7.6
Iron mg	4.0	0.5	0.76
Zinc mg	4.0	0.5	0.76
Copper µg	346	45	68
Manganese µg	58	7.5	11.4
Fluoride µg	<40	<5	<7.6
Selenium µg	10	1.3	2
Iodine µg	115	15	23
<b>Other</b>			
L-carnitine mg	8.5	1.1	1.7
Choline mg	85	11	17
Inositol mg	30	3.9	5.9
<b>Amino acid composition</b>		<b>g/100g protein</b>	
L-lysine	8.8		
L-arginine	2.9		
L-cysteine	1.5		
L-isoleucine	5.6		
L-leucine	10.1		
L-methionine	2.1		
L-phenylalanine	5.7		
L-histidine	2.4		
L-threonine	5.7		
L-tryptophan	1.9		
L-tyrosine	3.8		
L-valine	5.8		
L-alanine	3.9		
L-aspartic acid	9.7		
L-glutamic acid	18.5		
Glycine	2.0		
L-proline	8.0		
L-serine	5.5		
<b>Osmolarity</b>	316mOsmol/l		
<b>Osmolality</b>	307mOsmol/kg		
<b>Potential renal solute load</b>	89.9mOsmol/l		

These nutritional values are subject to the normal variations that occur in products based on natural ingredients.

## Ingredients

Organic skimmed **milk**, organic **whey** powder (partially demineralised), organic vegetable oils (palm oil, rapeseed oil, sunflower oil), organic **lactose**, prebiotic fibres (galacto-oligosaccharides from **lactose**), **whey** protein, potassium citrate, calcium chloride, LCP oils (**fish**, vegetable oil from *Mortierella alpina*), L-phenylalanine, sodium citrate, calcium carbonate, magnesium sulphate, calcium orthophosphate, vitamin mix [vitamin C, vitamin A, thiamin (vitamin B1), vitamin B6, pantothenic acid, niacin, vitamin E, folic acid, vitamin K, vitamin D, riboflavin (vitamin B2), biotin, vitamin B12], L-tryptophan, iron sulphate, zinc sulphate, stabiliser (lactic acid), inositol, copper sulphate, potassium iodate, manganese sulphate, sodium selenate.

Allergens: see ingredients in **bold**

## Indications

HiPP Organic First Infant milk 1 is a nutritionally complete, whey-based breastmilk substitute, suitable for babies from birth who are being combination fed or not being breastfed.

## Contra-indications

- Not suitable for intravenous use.
- Not suitable for cows' milk protein or fish allergy
- Not suitable for lactose intolerance
- Not suitable for vegetarians.

## Preparation

HiPP Organic first infant milk 1 is available in both powder and ready-to-feed liquid formats (see separate data cards). The powdered product requires mixing with boiled water cooled to no less than 70 degrees C, then further cooled before feeding to babies. It can be administered from a bottle or feeding cup as appropriate. All HiPP Organic products carry preparation instructions on the packaging.

Scoop weight - approx. 4.3g

Standard dilution - 13g (3 scoops) + 90ml water (13% dilution)

## Pack format and product code

HiPP Organic first Infant milk 1 powder is available in 800g powder packs, 200ml ready to feed and 90ml ready to feed.

Product code: First infant milk powder - **GB2029.80**

## Storage

Packs should be stored in a cool, dry place; do not refrigerate, and use contents within three weeks of opening

**Important notice:** Breastfeeding is best for babies. It is recommended that infant formula is only used on the advice of a doctor, midwife, health visitor, public health nurse, dietitian or pharmacist.

*For any further information please contact:*

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