



APTAMIL® PROFUTURA® FIRST INFANT MILK (Ready to feed 70ml)

INDICATIONS

Aptamil® Profutura® First Infant Milk ready to feed 70ml, with a 33% dairy-based blend, is a nutritionally complete breastmilk substitute, suitable as sole source of nutrition from birth to 6 months and as part of a weaning diet from 6 to 12 months. Contains DHA, as required by the legislation for all infant formula.

CONTRA-INDICATIONS

- Not suitable for intravenous use.
- Not suitable for cow's milk allergy or lactose intolerance.
- Not suitable for vegetarians.

IMPORTANT NOTICE

Breastfeeding is best for babies. Aptamil® Profutura® First Infant Milk should only be used on the advice of a doctor, midwife, health visitor, public health nurse, dietitian, pharmacist, or other professional responsible for maternal and child care. When bottle feeding do not allow prolonged or frequent contact of milk feeds with babies' teeth as this increases the risk of tooth decay. It is important babies' teeth are cleaned after the last feed at night.

PACK FORMATS

Aptamil® Profutura® First Infant Milk is available in both powder and liquid formats. 800g packs are supplied in cases of 4; the product PIP code is 400-7704. Aptamil® Profutura® First Infant Milk ready to use is available in 200ml bottles supplied in cases of 12; the product PIP code is 400-7696. Aptamil® Profutura® First Infant Milk is also available as a ready-to-feed milk in 70ml bottles in hospital, and as part of Aptamil® starter pack of 6 bottles and 6 sterilised teats, available from some retailers; PIP code is 410-5938.

PREPARATION AND STORAGE

All Aptamil® products carry preparation instructions. Please see packaging for further information. Aptamil® Profutura® First Infant Milk liquid 70ml should be stored in a cool, dry place. Bottles should remain in the box or in a dark place to protect the contents from light. Once opened, milk in the original unused bottle or sterile syringes, can be kept refrigerated ($\leq 4^{\circ}\text{C}$) for max. 8 hours. For hygiene reasons, discard unfinished milk in the feeding bottle immediately after use, and always after 1 hour. Bottles and teats for single use only.

INGREDIENTS*

Water, Dairy-based blend (of which 33% is fermented) [Skimmed **milk**, Lactose (from **milk**), Vegetable oils (Sunflower oil, Rapeseed oil, High oleic sunflower oil, Coconut oil), Demineralised whey (from **milk**), Whey protein (from **milk**), Emulsifier (**Soy** lecithin), **Fish** oil, Vitamin C, Calcium phosphate, Potassium chloride, Choline chloride, Potassium citrate, Potassium hydroxide, Sodium citrate, Inositol, Magnesium chloride, L-Carnitine, Vitamin E, Pantothenic acid, Nicotinamide, Calcium carbonate, Antioxidant (Ascorbyl palmitate), Thiamin, Riboflavin, Vitamin B₆, Folic acid, Potassium iodide, Vitamin K₁, Biotin, Vitamin B₁₂], Galacto-oligosaccharides (GOS) (from **milk**), Anhydrous **milk** fat, Emulsifier (Mono- & diglycerides of fatty acids), Whey concentrate (from **milk**), 2'-Fucosyllactose (2'-FL), Fructo-oligosaccharides (FOS), Oil from Mortierella Alpina, Acidity regulator (Citric acid), Potassium hydrogen carbonate, Sodium chloride, Calcium hydroxide, Sodium hydrogen carbonate, Potassium hydrogen phosphate, Taurine, Ferrous lactate, Magnesium oxide, Zinc sulphate, Uridine 5'-monophosphate sodium salt, Cytidine 5'-monophosphate, Adenosine 5'-monophosphate, Inosine 5'-monophosphate sodium salt, Guanosine 5'-monophosphate sodium salt, Vitamin A, Copper sulphate, Sodium selenite, Manganese sulphate, Vitamin D₃.

ALLERGY ADVICE

For allergens, see ingredients in **bold**.

DIETARY INFORMATION

Halal certified

PDS: 1008216_V1

*Ingredients and nutritional values specific to liquid 70ml format only, separate datacards are available for other formats.

Nutricia Ltd, White Horse Business Park, Trowbridge, Wiltshire, BA14 0XQ



APTAMIL® PROFUTURA®

FIRST INFANT MILK (Ready to feed 70ml)

TYPICAL VALUES	UNITS	Per 100ml	Per 100kcal
ENERGY			
	kJ	276	419
	kcal	66	100
Fat	g	3.4	5.1
of which, saturates	g	1.6	2.4
of which, mono-unsaturates	g	1.1	1.7
of which, polyunsaturates	g	0.7	1.0
of which, LCPS [†]	g	0.038	0.058
- Arachidonic acid (AA)	g	0.017	0.025
- Docosahexaenoic acid (DHA)	g	0.017	0.025
Carbohydrate	g	7.3	11.1
of which, sugars	g	7.2	10.9
of which, lactose	g	6.9	10.5
of which, polyols	g	0.007	0.011
- Inositol	g	0.007	0.011
Fibre	g	0.7	1.0
of which, GOS [°]	g	0.48	0.73
of which, FOS [°]	g	0.08	0.12
of which, 3'-GL [‡]	g	0.02	0.023
of which, 2'-FL ^{‡‡}	g	0.10	0.15
Protein	g	1.3	2.0
of which, whey	g	0.7	1.0
of which, casein	g	0.7	1.0

VITAMINS

Vitamin A	µg	58	87
Vitamin D ₃	µg	1.65	2.5
Vitamin E	mg TE	1.1	1.7
Vitamin K ₁	µg	4.1	6.2
Vitamin C	mg	9.2	14
Thiamin (B ₁)	mg	0.07	0.10
Riboflavin (B ₂)	mg	0.14	0.21
Niacin (B ₃)	mg	0.43	0.65
Vitamin B ₆	mg	0.05	0.07
Folate	µg	13	20
Vitamin B ₁₂	µg	0.13	0.20
Biotin	µg	1.7	2.6
Pantothenic acid	mg	0.53	0.80

MINERALS

Sodium	mg	25	38
Potassium	mg	88	133
Chloride	mg	55	83
Calcium	mg	48	73
Phosphorus	mg	37	56
Magnesium	mg	5.3	8.0
Iron	mg	0.53	0.80
Zinc	mg	0.51	0.77
Copper	mg	0.052	0.079
Manganese	mg	0.003	0.005
Fluoride	mg	≤0.006	≤0.009
Selenium	µg	3.0	4.5
Iodine	µg	13	19

OTHERS

L-Carnitine	mg	2.1	3.2
Choline	mg	22	33
Taurine	mg	5.3	8.1
Non-caloric carbohydrate (GOS [°])	g	0.2	0.3
Nucleotides	mg	2.3	3.5

FATTY ACID COMPOSITION		g/100g Fatty Acids
SATURATED		
Butyric acid	C4:0	1.43
Caproic acid	C6:0	0.95
Caprylic acid	C8:0	0.67
Capric acid	C10:0	1.43
Lauric acid	C12:0	5.35
Myristic acid	C14:0	7.07
Palmitic acid	C16:0	18.6
Stearic acid	C18:0	6.27
Arachidic acid	C20:0	0.11
Behenic acid	C22:0	0.07
Lignoceric acid	C24:0	0.02

UNSATURATED

Palmitoleic acid	C16:1 (n-7)	0.95
Oleic acid	C18:1 (n-9)	31.8
Linoleic acid (LA)	C18:2 (n-6)	16.6
Alpha-linolenic acid (ALA)	C18:3 (n-3)	1.61
Gamma-linolenic acid (GLA)	C18:3 (n-6)	0.04
Stearidonic acid (STA)	C18:4 (n-3)	0.02
Eicosanoic acid	C20:1 (n-9)	0.08
Dihomo-gamma-linolenic acid	C20:3 (n-6)	0.04
Arachidonic acid (AA)	C20:4 (n-6)	0.52
Eicosapentaenoic acid (EPA)	C20:5 (n-3)	0.11
Docosapentaenoic acid	C22:5 (n-3)	0.02
Docosahexaenoic acid (DHA)	C22:6 (n-3)	0.52
Nervonic acid	C24:1 (n-9)	0.01
LA:ALA	Ratio	10.3:1

AMINO ACID COMPOSITION	g/100g Protein
L-alanine	4.1
L-arginine	3.3
L-aspartic acid	9.4
L-cysteine	1.7
L-glutamic acid	21.3
Glycine	1.9
L-histidine	2.6
L-isoleucine	5.2
L-leucine	10.7
L-lysine	9.1
L-methionine	2.5
L-phenylalanine	4.4
L-proline	8.3
L-serine	5.5
L-threonine	5.1
L-tryptophan	1.7
L-tyrosine	4.4
L-valine	5.8

[†]Long chain polyunsaturated fatty acids

[°]Galacto-oligosaccharides

[°]Fructo-oligosaccharides

[‡]3'-Galactosyllactose

^{‡‡}2'-Fucosyllactose

Details correct as of January 2020.



APTAMIL® PROFUTURA® FIRST INFANT MILK (Ready to feed 200ml)

INDICATIONS

Aptamil® Profutura® First Infant Milk ready to feed 200ml, with a 33% fermented dairy-based blend, is a nutritionally complete breastmilk substitute, suitable as sole source of nutrition from birth to 6 months and as part of a weaning diet from 6 to 12 months. Contains DHA, as required by the legislation for all infant formula.

CONTRA-INDICATIONS

- i. Not suitable for intravenous use.
- ii. Not suitable for cow's milk allergy or lactose intolerance.
- iii. Not suitable for vegetarians.

IMPORTANT NOTICE

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PREPARATION AND STORAGE

All Aptamil® products carry preparation instructions. Please see packaging for further information. Aptamil® Profutura® First Infant Milk liquid formats should be stored in a cool, dry place away from sunlight before opening. For hygiene reasons, discard unfinished milk in the feeding bottle as soon as possible, and always within 2 hours. Any unused milk in the 200ml bottle can be stored by replacing the cap, storing upright in a refrigerator and used within 24 hours.

INGREDIENTS*

Water, Dairy-based blend (of which 33% is fermented) [Skimmed **milk**, Lactose (from **milk**), Vegetable oils (Sunflower oil, Rapeseed oil, High oleic sunflower oil, Coconut oil), Demineralised whey (from **milk**), Emulsifier (**Soy** lecithin), Whey concentrate (from **milk**), **Fish** oil, Calcium phosphate, Potassium chloride, Choline chloride, Potassium citrate, Vitamin C, Potassium hydroxide, Sodium citrate, Inositol, Magnesium chloride, L-Carnitine, Vitamin E, Pantothenic acid, Nicotinamide, Calcium carbonate, Antioxidant (Ascorbyl palmitate), Riboflavin, Thiamin, Vitamin B₆, Potassium iodide, Folic acid, Vitamin K₁, Biotin, Vitamin B₁₂], Galacto-oligosaccharides (GOS) (from **milk**), Anhydrous **milk** fat, Whey protein (from **milk**), Emulsifier (Mono- & diglycerides of fatty acids), 2'-Fucosyllactose (2'-FL), Fructo-oligosaccharides (FOS), Oil from Mortierella Alpina, Acidity regulator (Citric acid), Potassium hydrogen carbonate, Sodium chloride, Calcium hydroxide, Sodium hydrogen carbonate, Potassium dihydrogen phosphate, Taurine, Ferrous lactate, Magnesium oxide, Zinc sulphate, Uridine 5'-monophosphate sodium salt, Cytidine 5'-monophosphate, Adenosine 5'-monophosphate, Inosine 5'-monophosphate sodium salt, Guanosine 5'-monophosphate sodium salt, Vitamin A, Copper sulphate, Sodium selenite, Manganese sulphate, Vitamin D₃.

ALLERGY ADVICE

For allergens, see ingredients in **bold**.

DIETARY INFORMATION

Halal certified

PDS: 1008218_V1

*Ingredients and nutritional values specific to ready-to-feed 200ml only, separate datacards are available for other formats.

Nutricia Ltd, White Horse Business Park, Trowbridge, Wiltshire, BA14 0XQ



APTAMIL® PROFUTURA® FIRST INFANT MILK (Ready to feed 200ml)

DATA CARD

TYPICAL VALUES	UNITS	Per 100ml	Per 100kcal
ENERGY			
	kJ	276	419
	kcal	66	100
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of which, mono-unsaturates	g	1.1	1.7
of which, polyunsaturates	g	0.7	1.0
of which, LCPS [†]	g	0.038	0.058
- Arachidonic acid (AA)	g	0.017	0.025
- Docosahexaenoic acid (DHA)	g	0.017	0.025
Carbohydrate	g	7.3	11.1
of which, sugars	g	7.2	10.9
of which, lactose	g	6.9	10.5
of which, polyols	g	0.007	0.011
- Inositol	g	0.007	0.011
Fibre	g	0.7	1.0
of which, GOS [°]	g	0.48	0.73
of which, FOS [°]	g	0.08	0.12
of which, 3'-GL [‡]	g	0.02	0.023
of which, 2'-FL ^{‡‡}	g	0.1	0.15
Protein	g	1.3	2.0
of which, whey	g	0.7	1.0
of which, casein	g	0.7	1.0

VITAMINS

Vitamin A	µg	58	87
Vitamin D ₃	µg	1.65	2.5
Vitamin E	mg TE	1.1	1.7
Vitamin K ₁	µg	4.1	6.3
Vitamin C	mg	9.9	15
Thiamin (B ₁)	mg	0.07	0.10
Riboflavin (B ₂)	mg	0.14	0.21
Niacin (B ₃)	mg	0.43	0.65
Vitamin B ₆	mg	0.05	0.07
Folate	µg	13	20
Vitamin B ₁₂	µg	0.17	0.25
Biotin	µg	1.8	2.7
Pantothenic acid	mg	0.54	0.81

MINERALS

Sodium	mg	24	37
Potassium	mg	88	133
Chloride	mg	54	81
Calcium	mg	42	64
Phosphorus	mg	34	52
Magnesium	mg	5.3	8.0
Iron	mg	0.53	0.80
Zinc	mg	0.51	0.77
Copper	mg	0.052	0.079
Manganese	mg	0.003	0.005
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Nucleotides	mg	2.3	3.5

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L-aspartic acid	9.4
L-cysteine	1.7
L-glutamic acid	21.3
Glycine	1.9
L-histidine	2.6
L-isoleucine	5.2
L-leucine	10.7
L-lysine	9.1
L-methionine	2.5
L-phenylalanine	4.4
L-proline	8.3
L-serine	5.5
L-threonine	5.1
L-tryptophan	1.7
L-tyrosine	4.4
L-valine	5.8

[†]Long chain polyunsaturated fatty acids

[°]Galacto-oligosaccharides

[°]Fructo-oligosaccharides

[‡]3'-Galactosyllactose

^{‡‡}2'-Fucosyllactose

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