

We have made minor changes to our Aptamil® Gold+ formulations



Aptamil® Gold+ Infant & Follow-On Formula now has a new look & minor formulation change

SAME TRUSTED, PREMIUM NUTRITIONAL SUPPORT.

Nutricia has an ongoing commitment to continually improve our products to nutritionally support the growth and development of formula-fed infants. As part of this commitment to continuous improvement, we have changed the recipe for Aptamil Gold+.

From February / March 2025, patients will see our new Aptamil Gold+ Infant & Follow-on formula on shelves and online.

Aptamil Gold+ contains probiotic *Bifidobacterium breve* M-16V which works synergistically with prebiotic GOS and FOS to help nutritionally support gut & immune health.¹ We have updated our formulation in line with the latest science to support the gut microbiome of all babies, including infants born by C-section.^{2,3,4}

To do this, we have increased the probiotic levels in our Infant (stage 1 0-6m) and Follow-on (stage 2 6-12m) formulations to be in line with research showing that these updated levels are proven to bring the microbiota of C-section born infants who are formula-fed closer to that of vaginally born infants.

Aptamil Gold+ contains a specific synbiotic mixture of prebiotics scGOS/lcFOS 9:1 (0.8g per 100ml) and *Bifidobacterium breve* M-16V (410 million cfu per 100ml) which is proven to bring the gut microbiota of C-section born infants who consume formula closer to vaginally born infants within days.^{5*} For further details on formulation changes, please refer to the nutrition information panels.



Aptamil Gold+ Stage 1

- Our premium infant formula 900g.
- Our trusted scientific formulation is designed to meet the nutritional needs of your growing baby from birth to 6 months.

Before	
NUTRITION INFORMATION	
Avg Qty per 100 mL of Prepared Feed	
Energy	288kJ 69kcal
Protein	1.5g 60% whey 40% casein
Fat	3.7g omega LCPUFAs ¹ DHA ² 14.1mg AA ³ 20mg
Carbohydrate	7.1g
Vitamins	Vitamin A 77µg-RE Vitamin D 1.1µg Vitamin E 0.99mg α-TE Vitamin K 6.4µg Thiamin (B ₁) 80µg Riboflavin (B ₂) 140µg Niacin (B ₃) 0.68mg Pantothenic Acid (B ₅) 0.63mg Vitamin B ₆ 62µg Biotin 2.4µg Folic acid 13.7µg Vitamin B ₁₂ 0.48µg Vitamin C 15.9mg
Minerals	Sodium 23mg Potassium 91mg Chloride 58mg Calcium 62mg Phosphorus 42mg Magnesium 7.1mg Iron 0.97mg Zinc 0.57mg Copper 6.6µg Iodine 12.5µg Manganese 7.2µg Selenium 2µg
Other	L-carnitine 1.6mg Choline 11.1mg Inositol 5.7mg Taurine 5.4mg
Nucleotides	mg Cytidine-5'-monophosphate 1.3mg Uridine-5'-monophosphate 0.8mg Adenosine-5'-monophosphate 0.8mg Inosine-5'-monophosphate 0.45mg Guanosine-5'-monophosphate 0.23mg
Prebiotics	scGOS ⁴ 0.72g lcFOS ⁵ 0.08g
Probiotics	<i>Bifidobacterium breve</i> M-16V 394million cfu ⁶
<small>¹Long Chain Polyunsaturated Fatty Acids ²Docosahexaenoic Acid ³Arachidonic Acid ⁴short chain Galacto-Oligosaccharides ⁵long chain Fructo-Oligosaccharides ⁶colony forming units</small>	

Current	
NUTRITION INFORMATION	
Avg Qty per 100 mL of Prepared Feed	
Energy	289kJ 69kcal
Protein	1.5g 60% whey 40% casein
Fat	3.7g omega LCPUFAs ¹ DHA ² 14.1mg AA ³ 18.1mg
Carbohydrate	7g
Vitamins	Vitamin A 78µg-RE Vitamin D 1.1µg Vitamin E 1mg α-TE Vitamin K 6.4µg Thiamin (B ₁) 80µg Riboflavin (B ₂) 141µg Niacin (B ₃) 0.7mg Pantothenic Acid (B ₅) 0.6mg Vitamin B ₆ 62µg Biotin 2.4µg Folic acid 13.8µg Vitamin B ₁₂ 0.5µg Vitamin C 15.5mg
Minerals	Sodium 23mg Potassium 92mg Chloride 58mg Calcium 62mg Phosphorus 42mg Magnesium 7.1mg Iron 1mg Zinc 0.6mg Copper 6.6µg Iodine 12.5µg Manganese 7.2µg Selenium 2µg
Other	L-carnitine 1.6mg Choline 11.1mg Inositol 5.7mg Taurine 5.4mg
Nucleotides	mg Cytidine-5'-monophosphate 1.3mg Uridine-5'-monophosphate 0.8mg Adenosine-5'-monophosphate 0.8mg Inosine-5'-monophosphate 0.5mg Guanosine-5'-monophosphate 0.2mg
Prebiotics	scGOS ⁴ 0.72g lcFOS ⁵ 0.08g
Probiotics	<i>Bifidobacterium breve</i> M-16V 410million cfu ⁶
<small>¹Long Chain Polyunsaturated Fatty Acids ²Docosahexaenoic Acid ³Arachidonic Acid ⁴short chain Galacto-Oligosaccharides ⁵long chain Fructo-Oligosaccharides ⁶colony forming units</small>	



Aptamil Gold+ Stage 2

- Our premium follow-on formula 900g.
- Our trusted scientific formulation is designed to meet the nutritional needs of your growing baby from 6-12 months.

Before	
NUTRITION INFORMATION	
Avg Qty per 100 mL of Prepared Feed	
Energy	289kJ 69kcal
Protein	1.5g 51% whey 49% casein
Fat	3.5g omega LCPUFAs ¹ DHA ² 14mg AA ³ 20mg
Carbohydrate	7.5g
Vitamins	Vitamin A 68µg-RE Vitamin D 1.2µg Vitamin E 1.3mg α-TE Vitamin K 6.1µg Thiamin (B ₁) 6.3µg Riboflavin (B ₂) 160µg Niacin (B ₃) 0.74mg Pantothenic Acid (B ₅) 0.62mg Vitamin B ₆ 5.7µg Biotin 2.4µg Folic acid 14.4µg Vitamin B ₁₂ 0.37µg Vitamin C 19.3mg
Minerals	Sodium 26mg Potassium 90mg Chloride 49mg Calcium 60mg Phosphorus 40mg Magnesium 5.8mg Iron 0.84mg Zinc 0.54mg Copper 6.0µg Iodine 13.6µg Manganese 6.7µg Selenium 1.9µg
Other	L-carnitine 1.4mg Choline 11.4mg Inositol 6mg Taurine 5.7mg
Nucleotides	mg Cytidine-5'-monophosphate 1.3mg Uridine-5'-monophosphate 0.82mg Adenosine-5'-monophosphate 0.82mg Inosine-5'-monophosphate 0.46mg Guanosine-5'-monophosphate 0.24mg
Prebiotics	scGOS ⁴ 0.72g lcFOS ⁵ 0.08g
Probiotics	<i>Bifidobacterium breve</i> M-16V 408million cfu ⁶
<small>¹Long Chain Polyunsaturated Fatty Acids ²Docosahexaenoic Acid ³Arachidonic Acid ⁴short chain Galacto-Oligosaccharides ⁵long chain Fructo-Oligosaccharides ⁶colony forming units</small>	

Current	
NUTRITION INFORMATION	
Avg Qty per 100 mL of Prepared Feed	
Energy	287kJ 69kcal
Protein	1.5g 50% whey 50% casein
Fat	3.5g omega LCPUFAs ¹ DHA ² 14mg AA ³ 17.9mg
Carbohydrate	7.4g
Vitamins	Vitamin A 68µg-RE Vitamin D 1.2µg Vitamin E 1.4mg α-TE Vitamin K 6.1µg Thiamin (B ₁) 6.4µg Riboflavin (B ₂) 161µg Niacin (B ₃) 0.7mg Pantothenic Acid (B ₅) 0.6mg Vitamin B ₆ 5.7µg Biotin 2.4µg Folic acid 14.5µg Vitamin B ₁₂ 0.4µg Vitamin C 18.9mg
Minerals	Sodium 26mg Potassium 91mg Chloride 49mg Calcium 60mg Phosphorus 40mg Magnesium 5.8mg Iron 0.8mg Zinc 0.5mg Copper 6.0µg Iodine 13.6µg Manganese 6.7µg Selenium 1.9µg
Other	L-carnitine 1.4mg Choline 11.4mg Inositol 6mg Taurine 5.7mg
Prebiotics	scGOS ⁴ 0.72g lcFOS ⁵ 0.08g
Probiotics	<i>Bifidobacterium breve</i> M-16V 419million cfu ⁶
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Aptamil Gold + Toddler and Junior Milk also have a new look and formulation updates. All products will have the new flat wall tin design and some minor text changes on the cans. For any additional concerns or urgent queries regarding these products, you can contact your local Nutricia Representative or the Nutricia Careline team at 1800 438 500 or via email at nutriciacareline@danone.com

References: 1. Schouten, B et al., Cow milk allergy symptoms are reduced in mice fed dietary synbiotics during oral sensitization with whey. *Journal of Nutrition*. 2009; 139(7): 1389-1403. 2. Carpay et al., Microbial effects of prebiotics, probiotics and synbiotics after Caesarean section or exposure to antibiotics in the first year of life: A systematic review. *PLOS ONE*. 2022; Nov; 9; 17(11). 3. Chua et al., Effect of synbiotic on the gut microbiota of caesarean delivered infants: A randomised, double-blind, multicentre study. *Journal of Paed Gastroenterology and Nutrition*. 2017; 65(1): 102-6. 4. Martin-Pelaez et al., The impact of probiotics, prebiotics, and synbiotics during pregnancy or lactation on the intestinal microbiota of children born by caesarean section: a systematic review. *Nutrients*. 2022; 14: 341-353. *Based on total scGOS/lcFOS (9:1) and *Bifidobacterium breve* M-16V received by formula fed infants as per Aptamil® Gold+ Stage 1 feeding guides. Data on file.

BREASTMILK IS BEST FOR BABIES. A healthy diet is important for breastfeeding. A decision not to breastfeed, or partial bottle feed, may reduce milk supply making it difficult to reverse. Use formula as directed.

FOR HEALTHCARE PROFESSIONAL USE ONLY. NOT FOR DISTRIBUTION TO THE GENERAL PUBLIC. This information is a guide only and healthcare professionals should rely on their own skill and judgement when diagnosing and treating patients.