

GA1 ANAMIX INFANT

Description

An amino acid based lysine free low tryptophan powdered infant formula containing essential and non-essential amino acids, carbohydrate, fat, vitamins, minerals and trace elements, supplemented with long chain polyunsaturated fatty acids and prebiotic fibres.

Indications

GA1 Anamix Infant is a Food for Special Medical Purposes for use in the dietary management of proven GA1, from birth to 12 months and as a supplementary feed up to three years of age, and must be used under medical supervision.

Preparation and administration

The recommended feed concentration is 15% w/v (15g of product made up to a final volume of 100mls with water). Use only the scoop provided. Each level scoop (5g) of GA1 Anamix Infant requires 30mls (approx. 1 fl oz) of water to yield the recommended feed concentration (15% w/v). See section on preparation of infant feeds at the beginning of this section for further information.

Storage

Store in a cool, dry place. Once opened, use within two weeks. Always replace container lid after use.

Pack size

400g tin.

Ingredients

Dried Glucose Syrup, Refined Vegetable Oil (High Oleic Sunflower, **Soy**, Non-Hydrogenated Coconut, Canola, Sunflower), Dietary Fibres (Galacto-Oligosaccharides (from **Milk**), Fructo-oligosaccharides (FOS)), L-Leucine, Lactose (From **Milk**), Glucose (from **Milk**), L-Glutamic Acid, L-Proline, L-Arginine, L-Valine, L-Isoleucine, Calcium Phosphate Tribasic, Glycine, L-Aspartic Acid, Emulsifier (E472c), L-Threonine, L-Tyrosine, L-Phenylalanine, L-Serine, L-Histidine, L-Alanine, Potassium Chloride, Tripotassium Citrate, L-Cystine, Disodium Hydrogen Phosphate, Magnesium Acetate, High Arachidonic Acid Single Cell Vegetable Oil, L-Methionine, Choline Bitartrate, High Docosahexaenoic Acid Single Cell Vegetable Oil, L-Glutamine, Sodium Chloride, Inositol, L-Ascorbic Acid, L-Tryptophan, Galactose (from **Milk**), Taurine, Ferrous Sulphate, Zinc Sulphate, L-Carnitine, DL-Alpha Tocopheryl Acetate, Calcium D-Pantothenate, Nicotinamide, Antioxidants (E304, E306, E307), Manganese Sulphate, Copper Sulphate, Thiamine Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Vitamin A Acetate, Potassium Iodide, Chromium Chloride, Folic Acid, Vitamin K1, Sodium Selenite, Sodium Molybdate, D-Biotin, Vitamin D3, Cyanocobalamin.

* Made up to standard dilution (15% w/v).



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Average Contents	Unit	per 100g	per 100ml*
Energy	kcal	466	70
	kJ	1950	293
Protein (amino acids)	g (g)	13.1 (15.5)	2 (2.3)
Carbohydrate	g	49.8	7.5
sugars	g	7.3	1.1
lactose	g	1.6	0.24
Fat	g	23	3.5
saturates	g	7.5	1.1
monosaturates	g	9.4	1.4
polyunsaturates	g	5	0.75
DHA	g	0.07	0.01
LCT	%	97	-
LA/ALA	ratio	6.3:1	-
% energy linoleic acid	%	8.1	-
% energy α -linolenic acid	%	1.3	-
Dietary fibre	g	3.7	0.56
Minerals			
sodium	mg (mmol)	191 (8.3)	28.7 (1.2)
potassium	mg (mmol)	501 (12.8)	75.2 (1.9)
chloride	mg (mmol)	355 (10.1)	53.3 (1.5)
calcium	mg (mmol)	410 (10.2)	61.5 (1.5)
phosphorus	mg (mmol)	300 (9.7)	45 (1.5)
magnesium	mg (mmol)	58 (2.4)	8.7 (0.36)
iron	mg	8.1	1.2
zinc	mg	5.7	0.86
copper	μ g	430	64.5
manganese	mg	0.43	0.06
fluoride	mg	-	-
molybdenum	μ g	12	1.8
selenium	μ g	15.5	2.3
chromium	μ g	13.8	2.1
iodine	μ g	83	12.5
Vitamins			
vitamin A	μ g RE (IU)	392 (1305)	58.8 (196)
vitamin D	μ g (IU)	8.7 (348)	1.3 (52.2)
vitamin E	mg α -TE (IU)	4.6 (6.9)	0.69 (1)
vitamin K	μ g	37.2	5.6
thiamin	mg	0.5	0.08
riboflavin	mg	0.5	0.08
niacin	mg (mg NE)	2.23 (3.73)	0.33 (0.56)
pantothenic acid	mg	2.8	0.42
vitamin B6	mg	0.5	0.08
folic acid	μ g	55	8.3
vitamin B12	μ g	1.2	0.18
biotin	μ g	18.2	2.7
vitamin C	mg	49	7.4
Others			
choline	mg	91	13.7
myo-inositol	mg	98	14.7
Water			
osmolality	mOsm/kg H ₂ O	-	380
Amino acid profile			
L-Alanine	g	0.68	0.1
L-Arginine	g	1.18	0.18
L-Aspartic Acid	g	0.98	0.15
L-Cystine	g	0.45	0.07
Glycine	g	1.06	0.16
L-Glutamine	g	0.11	0.02
L-Histidine	g	0.68	0.1
L-Isoleucine	g	1.06	0.16
L-Leucine	g	1.81	0.27
L-Lysine	g	nil added	nil added
L-Methionine	g	0.29	0.04
L-Phenylalanine	g	0.8	0.12
L-Proline	g	1.29	0.19
L-Serine	g	0.8	0.12
L-Threonine	g	0.89	0.13
L-Tryptophan	g	0.09	0.01
L-Tyrosine	g	0.8	0.12
L-Valine	g	1.16	0.17
L-Carnitine	g	0.01	0.002
Taurine	g	0.03	0.005