TYR ANAMIX INFANT

DESCRIPTION

An amino acid based phenylalanine and tyrosine free 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

For use in the dietary management of proven TYR when plasma methionine is normal, from birth to 12 months and as a supplementary feed up to three years of age.

ADMINISTRATION GUIDELINES

The dosage should be determined by a clinician or dietitian only and is dependent on the age, body weight and medical condition of the patient. The daily intake of protein substitute should be taken in divided doses throughout the day.

PREPARATION GUIDELINES FOR INFANT FORMULA

THE HEALTH OF THE INFANT DEPENDS ON CAREFULLY FOLLOWING THE DIRECTIONS FOR PREPARATION AND USE. INCORRECT PREPARATION CAN MAKE THE BABY ILL.

Use only the scoop provided. Each level scoop (5g) of TYR Anamix Infant requires 30ml of water to yield the recommended feed concentration (15% w/v).

When preparing any infant feed, please follow the guidelines below:

- 1. Wash hands thoroughly and clean the preparation area. Sterilise bottles and teats (if using).
- 2. Boil fresh water for five minutes and allow to cool for at least 30 minutes so that it feels warm to the wrist. Pour the required amount of water into a sterilised feeding bottle.
- 3. Fill the scoop provided with infant formula and level off with a clean dry knife. Do not press the powder into the scoop. Only use the scoop provided.
- 4. Add the prescribed number of scoops of infant formula to the water. Replace cap on the bottle and shake until powder is dissolved. Before feeding, ensure that the formula is at the correct temperature by placing a few drops on the wrist.
- 5. Formula remaining in the bottle after one hour of feeding should be discarded. Formula must not be rewarmed during feeding.

Important Notice: Powdered infant formula is not sterile. Infant formula should be prepared immediately prior to feeding and any remaining formula should be discarded if not used within one hour. Formula should not be warmed for longer than 15 minutes prior to feeding. Do not boil formula and do not use a microwave oven to prepare or warm formula.

GENERAL PRECAUTIONS

- Use under medical supervision.
- Not for parenteral use.
- Not suitable as a sole source of nutrition.

This infant formula product should not be used as the sole source of protein but must be given in conjunction with a protein source e.g. breast milk or standard infant formula to supply the phenylalanine, tyrosine, fluid and nutritional requirements of the infant in quantities prescribed by a clinician or dietitian.

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 Oils (High Oleic Sunflower, Soy, Non-hydrogenated Coconut, Canola, Sunflower), Fibres (Galacto-Oligosaccharides (GOS) (from Milk), Fructo-Oligosaccharides (FOS)), L-Lysine L-Glutamate, L-Leucine, Lactose (from Milk), Glucose (from Milk), L-Proline, L-Arginine, L-Valine, Calcium Phosphate Tribasic, Glycine, L-Isoleucine, L-Aspartic Acid, Emulsifier (E472c), L-Threonine, L-Serine, L-Alanine, L-Histidine, Potassium Chloride, Tripotassium Citrate, L-Cystine, Disodium Hydrogen Phosphate, L-Tryptophan, Magnesium Acetate, High Arachidonic Acid Single Cell Vegetable Oil, L-Methionine, Choline Bitartrate, High Docosahexaenoic Acid Single Cell Vegetable Oil, L-Glutamine, Sodium Chloride, M-Inositol, L-Ascorbic Acid, L-Glutamic Acid, 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, Thiamin Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Vitamin A Acetate, Potassium Iodide, Chromium Chloride, Folic Acid, Vitamin K₁, Sodium Selenite, Sodium Molybdate, D-Biotin, Vitamin D₃, Cyanocobalamin.





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AVERAGE CONTENTS	UNIT	PER 100G	PER 100ML*
Energy	kcal	466	70
	kJ	1950	293
Protein	9	13.1	2.0
Carbohydrate	9	49.8	7.5
sugars	9	7.3	1.1
actose	9	1.5	0.24
at	9	23	3.5
aturates	9	7.5	1.1
nonounsaturates	9	9.4	1.4
polyunsaturates	9	5	0.75
DHA	mg	70	10
CT	%	97	97
A/ALA	ratio	6.3:1	6.3:1
6 energy linoleic acid	%	8.1	8.1
6 energy α-linolenic acid	%	1.3	1.3
Dietary fibre	9	3.7	0.6
Minerals		10.1 (0.2)	
odium	mg (mmol)	191 (8.3)	28.7 (1.2)
otassium	mg (mmol)	501 (12.8)	75.2 (1.9)
hloride	mg (mmol)	355 (10.1)	53.3 (1.5)
alcium	mg (mmol)	410 (10.2)	61.5 (1.5)
hosphorus	mg (mmol)	300 (9.7)	45 (1.5)
nagnesium	mg (mmol)	58 (2.4)	8.7 (0.36)
on .	mg	8.1	1.2
inc	mg	5.7	0.86
opper	hð	430	64.5
nanganese	mg	0.43	0.06
luoride	mg	_	_
nolybdenum	hð	12	1.8
elenium	hθ	15.5	2.3
hromium	hð	13.8	2.1
odine	hθ	83	12.5
/itamins			
itamin A	μg RE (IU)	392 (1305)	58.8 (196)
itamin D	µg (IU)	8.7 (348)	1.3 (52.2)
itamin E	mg α-TE (IU)	4.6 (6.9)	0.69 (1)
itamin K	hð	37.2	5.6
hiamin	mg	0.5	0.08
iboflavin	mg	0.5	0.08
iacin	mg (mg NE)	2.2 (8.2)	0.33 (1.2)
antothenic acid	mg	2.8	0.42
itamin B ₆	mg	0.5	0.08
olic acid	hð	55	8.3
itamin B ₁₂	hð	1.2	0.18
iotin	μg	18.2	2.7
itamin C	mg	49	7.4
Others			
holine	mg	91	13.7
nyo-inositol	mg	98	14.7
Vater			700
smolality	mOsm/kg H₂O	_	380
Amino acid profile			
-Alanine	9	0.68	0.1
-Arginine	9	1.19	0.18
-Aspartic Acid	9	1	0.15
-Cystine	9	0.45	0.07
Slycine	9	1.07	0.16
-Glutamic Acid	9	1.34	0.2
-Glutamine	9	0.11	0.02
-Histidine	9	0.68	0.1
-Isoleucine	9	1.07	0.16
-Leucine	9	1.83	0.27
-Lysine	9	1.24	0.19
-Methionine	9	0.29	0.04
-Phenylalanine	9	nil added	nil added
-Proline	9	1.3	0.2
-Serine	9	0.8	0.12
-Threonine	9	0.89	0.13
-Tryptophan	9	0.36	0.05
-Tyrosine	9	nil added	nil added
-Valine	9	1.17	0.18
-Carnitine	9	0.01	0.002
Taurine Taurine		0.03	0.005

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

