

# HCU ANAMIX INFANT

## DESCRIPTION

An amino acid based methionine 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 Vitamin B6 non-responsive HCU or hypermethioninaemia, from birth to twelve 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 HCU 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 methionine, 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, Calcium Phosphate Tribasic, L-Arginine, L-Valine, Glycine, L-Isoleucine, Emulsifier (E472c), L-Aspartic Acid, L-Threonine, L-Serine, L-Phenylalanine, L-Tyrosine, L-Alanine, L-Histidine, Potassium Chloride, Tripotassium Citrate, Disodium Hydrogen Phosphate, L-Cystine, Magnesium Acetate, High Arachidonic Acid Single Cell Vegetable Oil, L-Tryptophan, 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 K<sub>1</sub>, Sodium Selenite, Sodium Molybdate, D-Biotin, Vitamin D<sub>3</sub>, Cyanocobalamin.



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AVERAGE CONTENTS	UNIT	PER 100G	PER 100ML*
<b>Energy</b>	kcal	466	70
	kJ	1950	293
<b>Protein</b>	g	13.1	2
<b>Carbohydrate</b>	g	49.8	7.5
sugars	g	7.3	1.1
lactose	g	1.6	0.24
<b>Fat</b>	g	23	3.5
saturates	g	7.5	1.1
monounsaturates	g	9.4	1.4
polyunsaturates	g	5	0.75
DHA	mg	70	10
LCT	%	97	97
LA/ALA	ratio	6.3:1	6.3:1
% energy linoleic acid	%	8.1	8.1
% energy $\alpha$ -linolenic acid	%	1.3	1.3
<b>Dietary fibre</b>	g	3.7	0.6
<b>Minerals</b>			
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	$\mu$ g	430	64.5
manganese	mg	0.43	0.06
fluoride	mg	-	-
molybdenum	$\mu$ g	12	1.8
selenium	$\mu$ g	15.5	2.3
chromium	$\mu$ g	13.8	2.1
iodine	$\mu$ g	83	12.5
<b>Vitamins</b>			
vitamin A	$\mu$ g RE (IU)	392 (1305)	58.8 (196)
vitamin D	$\mu$ g (IU)	8.7 (348)	1.3 (52.2)
vitamin E	mg $\alpha$ -TE (IU)	4.6 (6.9)	0.69 (1)
vitamin K	$\mu$ g	37.2	5.6
thiamin	mg	0.5	0.08
riboflavin	mg	0.5	0.08
niacin	mg (mg NE)	2.2 (7.7)	0.33 (1.2)
pantothenic acid	mg	2.8	0.42
vitamin B <sub>6</sub>	mg	0.5	0.08
folic acid	$\mu$ g	55	8.3
vitamin B <sub>12</sub>	$\mu$ g	1.2	0.18
biotin	$\mu$ g	18.2	2.7
vitamin C	mg	49	7.4
<b>Others</b>			
choline	mg	91	13.7
myo-inositol	mg	98	14.7
<b>Water</b>			
osmolality	mOsm/kg H <sub>2</sub> O	-	380
<b>Amino acid profile</b>			
L-Alanine	g	0.64	0.1
L-Arginine	g	1.09	0.16
L-Aspartic Acid	g	0.93	0.14
L-Cystine	g	0.41	0.06
Glycine	g	0.99	0.15
L-Glutamic Acid	g	1.22	0.19
L-Glutamine	g	0.11	0.02
L-Histidine	g	0.62	0.09
L-Isoleucine	g	0.98	0.15
L-Leucine	g	1.67	0.25
L-Lysine	g	1.14	0.17
L-Methionine	g	nil added	nil added
L-Phenylalanine	g	0.74	0.11
L-Proline	g	1.18	0.18
L-Serine	g	0.73	0.11
L-Threonine	g	0.82	0.12
L-Tryptophan	g	0.33	0.05
L-Tyrosine	g	0.74	0.11
L-Valine	g	1.07	0.16
L-Carnitine	g	0.01	0.002
Taurine	g	0.03	0.005

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

A food for special medical purposes; must be used under strict medical supervision.

For more information contact the Nutricia Care Line:  
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