

PKU ANAMIX JUNIOR

DESCRIPTION

PKU Anamix Junior is a phenylalanine free powdered drink mix containing a balanced mix of the other essential and non-essential amino acids, carbohydrate, fat (including docosahexaenoic acid (DHA)), vitamins, minerals, trace elements and fibre. Available in Neutral, Vanilla, Chocolate, Orange and Berry.

INDICATIONS

For the dietary management of proven PKU in children aged one to ten years.

PREPARATION AND ADMINISTRATION

Measure the required amount of cold water into a container or shaker and add the prescribed amount of PKU Anamix Junior. Cover and shake until the powder has dissolved. The recommended dilution is 100ml of water plus one sachet (36g) of PKU Anamix Junior. Best served chilled.

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.

GENERAL PRECAUTIONS

Use under medical supervision. Not for parenteral use. Not suitable for use as a sole source of nutrition. These products should not be used as a sole source of protein but must be given in conjunction with a protein source, to supply the phenylalanine, fluid and general nutrition requirements of the patient in quantities as prescribed by a clinician or dietitian. Only intended for use by patients with PKU.

STORAGE

Store in a cool, dry place. Once reconstituted, store in a refrigerator and consume within 24 hours.

PACK SIZE

30 x 36g sachets.

INGREDIENTS

Dried Glucose Syrup, Dietary Fibres (Oligofructose, Inulin, Resistant Starch, Cellulose, Arabic Gum, **Soy** Polysaccharides), Refined Vegetable Oils (High Oleic Sunflower, Canola, Medium Chain Triglycerides (Palm Kernel and/or Coconut Oil), Sunflower), L-Alanine, Glycine, L-Glutamine, L-Tyrosine, Calcium Phosphate Dibasic, L-Lysine Acetate, L-Threonine, L-Leucine, L-Proline, Flavouring, L-Cystine, L-Arginine, L-Valine, L-Isoleucine, Tripotassium Citrate, Trisodium Citrate, L-Serine, Calcium Chloride, L-Methionine, L-Histidine, Maltodextrin, Choline Bitartrate, Magnesium Hydrogen Phosphate, Emulsifiers (E472c, Sunflower Lecithin), Magnesium L-Aspartate, High Docosahexaenoic Acid Single Cell Vegetable Oil, L-Tryptophan, Tricalcium Citrate, L-Ascorbic Acid, M-Inositol, Taurine, Ferrous Sulphate, L-Carnitine, Zinc Sulphate, DL-Alpha Tocopheryl Acetate, Calcium D-Pantothenate, Manganese Sulphate, Nicotinamide, Copper Sulphate, Thiamin Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Vitamin A Acetate, Antioxidants (E304, E306, E307), Folic Acid, Potassium Iodide, Sodium Molybdate, Sodium Selenite, Chromium Chloride, Vitamin D₃, Vitamin K₁, D-Biotin, Cyanocobalamin.

Ingredients shown are for Neutral.



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AVERAGE CONTENTS	UNIT	PER 100G	PER 36G SACHET
Energy	kcal	367 / 375	132 / 135
	kJ	1538 / 1572	554 / 566
Protein	g	28	10
Carbohydrate	g	30 / 32	10.8 / 11.5
sugars	g	3.3 (3.0/3.1/3.1/3.5)	1.2 (1.1/1.1/1.1/1.3)
lactose	g	-	-
Fat	g	12.5	4.5
saturates	g	2	0.72
monounsaturates	g	8.2	3
polyunsaturates	g	1.8	0.65
DHA	mg	180	64.8
LCT	%	95.4	95.4
LA/ALA	ratio	4:1	4:1
% energy linoleic acid	%	3.2/3.1	3.2/3.1
% energy α -linolenic acid	%	0.79/0.77	0.79/0.77
Dietary fibre	g	11.2	4
Minerals			
sodium	mg (mmol)	308 (13.4)	111 (4.8)
potassium	mg (mmol)	490 (12.5)	176 (4.5)
chloride	mg (mmol)	448 (12.6)	161 (4.5)
calcium	mg (mmol)	1078 (26.9)	388 (9.7)
phosphorus	mg (mmol)	708 (22.9)	255 (8.2)
magnesium	mg (mmol)	123 (5.1)	44.3 (1.8)
iron	mg	10.9	3.9
zinc	mg	5.3	1.9
copper	μ g	620	220
manganese	mg	1	0.36
fluoride	mg	-	-
molybdenum	μ g	28	10.1
selenium	μ g	30.8	11.1
chromium	μ g	11.2	4
iodine	μ g	139	50
Vitamins			
vitamin A	μ g RE (IU)	420 (1399)	151 (504)
vitamin D	μ g (IU)	21 (840)	7.6 (302)
vitamin E	mg α -TE (IU)	8.4 (12.5)	3 (4.5)
vitamin K	μ g	14	5
thiamin	mg	0.73	0.26
riboflavin	mg	0.73	0.26
niacin	mg (mg NE)	2 (9)	0.72 (3.2)
pantothenic acid	mg	4.2	1.5
vitamin B ₆	mg	0.73	0.26
folic acid	μ g	210	75.6
vitamin B ₁₂	μ g	1.3	0.47
biotin	μ g	11.2	4
vitamin C	mg	42	15.1
Others			
choline	mg	224	80.6
myo-inositol	mg	56	20.2
Water			
osmolality	mOsm/kg H ₂ O	-	1340
Amino acid profile			
L-Alanine	g	4.76	1.71
L-Arginine	g	1.74	0.62
L-Aspartic Acid	g	0.42	0.15
L-Cystine	g	1.9	0.69
Glycine	g	4.59	1.65
L-Glutamine	g	3.36	1.21
L-Histidine	g	0.7	0.25
L-Isoleucine	g	1.4	0.5
L-Leucine	g	2.24	0.81
L-Lysine	g	1.85	0.67
L-Methionine	g	0.73	0.26
L-Phenylalanine	g	nil added	nil added
L-Proline	g	2.24	0.81
L-Serine	g	1.2	0.43
L-Threonine	g	2.52	0.91
L-Tryptophan	g	0.42	0.15
L-Tyrosine	g	2.66	0.96
L-Valine	g	1.68	0.6
L-Carnitine	g	0.02	0.01
Taurine	g	0.05	0.02

Note: Nutritional Information for all flavours is in black font, but where different, Vanilla flavour is in green font, Chocolate is in purple font, Orange is in orange font, Berry is in red font and Neutral is in blue font.