

PKU GMPPro LQ

DESCRIPTION

PKU GMPPro LQ is a neutral flavoured, low-phenylalanine* ready to use liquid protein substitute containing glycomacropeptide (GMP), with essential and non-essential amino acids, carbohydrates, fat (including docosahexaenoic acid (DHA) and eicosapentanoic acid (EPA)), vitamins, minerals, and trace elements.

INDICATIONS

For use in the dietary management of proven PKU in children from three years and adults.

ADMINISTRATION GUIDELINES - PREPARATION GUIDELINES FOR INFANT FORMULA

PKU GMPPro LQ is best served chilled and consumed immediately. Water or additional fluid should be offered at the same time as PKU GMPPro LQ to ensure adequate fluid intake.

The quantity of PKU GMPPro LQ should be determined by a clinician or dietitian only, and is dependent on age, bodyweight, and medical condition of the patient. The daily intake of GMPPro LQ should be distributed throughout the day.

GENERAL PRECAUTIONS

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

This product should not be used as a sole source of protein and 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.

Not suitable for individuals with a cow's milk allergy. Not suitable for children under 3 years of age. Use with caution in children aged 3 - 6 years. Only intended for use by individuals with phenylketonuria (PKU). *Protein substitutes based on GMP are a natural source of phenylalanine. PKU GMPPro contains 18mg PHE per 250ml serving.

STORAGE

Store in a cool, dry place away from sunlight. Part consumed tetra paks can be stored in refrigerator for 24 hours. Shake well before consuming.

PACK SIZE

18 x 250ml tetras

INGREDIENTS

Water, Casein Glycomacropeptide (GMP) Isolate (3.2%) (from cow's **Milk**), Sugar, Refined Vegetable Oils (Canola Oil, High Oleic Sunflower Oil), L-Leucine, Calcium Glycerophosphate, L-Tyrosine, Stabilisers (E466, E460(i)), Maltodextrin, Calcium Phosphate Dibasic, L-Arginine, Magnesium Acetate, L-Histidine, L-Valine, L-Cystine, Choline Bitartrate, Flavouring, L-Tryptophan, Potassium Chloride, Calcium Lactate, Oil from Cryptocodium cohnii, Emulsifier (E472c), Sodium Chloride, L-Ascorbic Acid, DHA and EPA-rich oil from the microalgae Schizochytrium sp., Taurine, Inositol, Artificial Sweetener (Sucralose), Ferrous Lactate, L-Carnitine, Zinc Sulphate, DL-alpha Tocopheryl Acetate, Nicotinamide, Copper Gluconate, Calcium D-Pantothenate, Manganese Sulphate, Thiamine Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Retinyl Palmitate, Potassium Iodide, Folic Acid, Chromium Chloride, Sodium Molybdate, Sodium Selenite, Phytomenadione, D-Biotin, Cholecalciferol, Cyanocobalamin.



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AVERAGE CONTENTS	UNIT	PER 100g	PER 250ML TETRA
Energy	kcal	45	112
	kJ	188	470
Protein	g	4.0	10
Carbohydrate	g	3.4.5	8.50
sugars	g	3.0	7.50
Fat	g	1.6	4.0
saturates	g	0.16	0.40
DHA	mg	24	60
Dietary fibre	g	0.37	0.93
Minerals			
sodium	mg (mmol)	65 (2.8)	163 (7.0)
potassium	mg (mmol)	82.4 (2.1)	206 (5.3)
chloride	mg (mmol)	44 (1.2)	110 (3.0)
calcium	mg	144 (3.6)	360 (9.0)
phosphorus	mg	121 (3.9)	303 (9.8)
magnesium	mg	26 (1.1)	65.0 (2.7)
iron	mg	1.4	3.5
zinc	mg	0.96	2.4
copper	mg	0.1	0.3
manganese	mg	0.1	0.3
molybdenum	µg	5.5	13.8
selenium	µg	5.5	13.8
chromium	µg	3.3	8.3
iodine	µg	16.2	40.5
Vitamins			
vitamin A	µg RE	80	200
vitamin D	µg	2.5	6
vitamin E	mg α-TE	1.3	3
vitamin K	µg	7.0	18
thiamin	mg	0.2	0
riboflavin	mg	0.2	0
niacin	mg (NE)	3.0	8
pantothenic acid	mg	0.5	1
vitamin B ₆	mg	0.1	0
folic acid	µg	20	50
vitamin B ₁₂	µg	0.3	1
biotin	µg	3.1	8
vitamin C	mg	6.2	16
Others			
choline	mg	37.5	93.8
Water			
osmolality	mOsm/kg H ₂ O	320	320
Amino acid profile			
L-Alanine	g	0.16	0.40
L-Arginine	g	0.19	0.48
L-Aspartic Acid	g	0.24	0.60
L-Cystine	g	0.12	0.30
Glycine	g	0.54	1.40
L-Glutamine	g	0.03	0.08
L-Histidine	g	0.16	0.40
L-Isoleucine	g	0.29	0.73
L-Leucine	g	0.61	1.50
L-Lysine	g	0.17	0.43
L-Methionine	g	0.05	0.13
L-Phenylalanine	mg	7.20	18
L-Proline	g	0.32	0.80
L-Serine	g	0.20	0.50
L-Threonine	g	0.45	1.10
L-Tryptophan	g	0.10	0.25
L-Tyrosine	g	0.35	1.00
L-Valine	g	0.35	0.88
L-Carnitine	g	0.01	0.03

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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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