



Description

Food for special medical purposes.

PKU sphere™ NEXT15 is a neutral flavoured, ready to drink, low phenylalanine protein substitute containing a blend of glycomacropeptide (GMP) isolate, essential and non essential amino acids, fat, carbohydrate, vitamins, minerals and docosahexaenoic acid (DHA).

Indications

For the dietary management of Phenylketonuria (PKU).
Suitable from 1 years of age onwards.

Recommended Intake and Administration

To be determined by the clinician or dietitian and is dependent on the age, body weight and medical condition of the patient.

PKU sphere NEXT15 (180 ml) = 15g PE

IMPORTANT NOTICE

Use under medical supervision.

Not suitable for use as a sole source of nutrition.

Suitable from 1 year onwards.

PKU sphere NEXT15 must only be consumed by people with Phenylketonuria (PKU).

Diet must be supplemented with natural protein, water and other nutrients in prescribed quantities to supply phenylalanine, fluid and general nutritional requirements.

Protein substitutes based on GMP are a source of Phenylalanine.

For enteral use only.



Preparation guidelines

Shake well before use.



1 Shake well



2 Open



3 Drink

Storage

Unopened, store in a cool dry place.

Once open, recap and consume within 6 hours at room temperature or within 24 hours if refrigerated.

If poured out of the bottle, cover tightly and consume within 6 hours at room temperature or 24 hours if refrigerated.

Re-shake well before use.

Nutritional Information

		per 100ml	per 180ml			per 100ml	per 180ml		
Energy	kJ	375	671	Phosphorus	mg	171	308		
		90	160			mmol	5.5	9.9	
Fat	g	4.3	7.7	Magnesium	mg	49	88		
		of which				mmol	2.0	3.6	
		saturates	g	0.8	1.4	Trace Elements			
		monounsaturates	g	2.6	4.7	Iron	mg	3.2	5.8
		polyunsaturates	g	0.6	1.1	Zinc	mg	2.4	4.3
		Alpha linolenic acid	mg	83	150	Copper	mg	0.25	0.45
		Docosahexaenoic acid (DHA)	mg	47	85	Manganese	mg	0.16	0.29
		Linoleic acid	mg	340	610	Selenium	µg	13	23
Carbohydrate	g	4.3	7.7	Chromium	µg	5.2	9.4		
		of which		Molybdenum	µg	8.6	15		
sugars	g	3.9	7	Iodine	µg	38	68		
Protein equivalent	g	8.4	15	Taurine	mg	18	32		
L-Phenylalanine	mg	13	23	L-Carnitine	mg	8.8	16		
Salt	g	0.31	0.56	Choline	mg	84	151		
Vitamins				Amino Acids					
Vitamin A (RE)	µg	110	200	L-Alanine	g	0.35	0.63		
Vitamin D	µg	4.2	7.6	L-Arginine	g	0.41	0.74		
Vitamin E (α-TE)	mg	1.6	2.9	L-Aspartic Acid	g	0.57	1.03		
Vitamin K	µg	10	18	L-Cystine	g	0.12	0.22		
Vitamin C	mg	11	20	L-Glutamine	g	1.14	2.05		
Thiamin	mg	0.26	0.47	Glycine	g	0.30	0.54		
Riboflavin	mg	0.32	0.58	L-Histidine	g	0.30	0.54		
Niacin (Niacin Eq)	mg	1.4 (4.2)	2.5 (7.6)	L-Isoleucine	g	0.60	1.08		
Vitamin B6	mg	0.26	0.47	L-Leucine	g	1.27	2.29		
Folic acid	µg	44	79	L-Lysine	g	0.49	0.88		
Vitamin B12	µg	0.7	1.2	L-Methionine	g	0.12	0.22		
Biotin	µg	8.4	15	L-Phenylalanine	mg	13	23		
Pantothenic acid	mg	0.9	1.5	L-Proline	g	0.68	1.22		
Minerals				L-Serine	g	0.43	0.77		
Sodium	mg	122	220	L-Threonine	g	0.97	1.75		
		mmol	5.2	9.4	L-Tryptophan	g	0.17	0.31	
Potassium	mg	120	216	L-Tyrosine	g	0.95	1.71		
		mmol	3.0	5.4	L-Valine	g	0.48	0.86	
Chloride	mg	2.6	4.7	Osmolality: 640 mOsm/kg					
		mmol	0.07	0.13	Osmolarity: 536 mOsm/L				
Calcium	mg	277	499						
		mmol	6.9	12					

Allergen Declaration

Contains: **Milk** (Casein Glycomacropeptide Isolate)

Pack Size/Weight

15 x 180ml bottles = 2.7L

Ingredients

Water, Casein Glycomacropeptide Isolate (**Milk**), Sucrose, Vegetable Oils (High Oleic Sunflower Oil, Rapeseed Oil), L-Leucine, L-Tyrosine, Calcium Phosphate, Emulsifiers (E472c, E471), Flavourings, Magnesium Acetate, L-Arginine, L-Histidine, L-Lysine L-Aspartate, Glycine, Choline Bitartrate, L-Tryptophan, Thickener (E415), L-Cystine, Oil from *Schizochytrium sp.*, Vitamin C (L-Ascorbic Acid), Acidity Regulator (E525), Taurine, Zinc Gluconate, L-Carnitine L-Tartrate, Ferrous Sulphate, L-Methionine, Copper Gluconate, Nicotinamide, Pantothenic Acid (Calcium D-Pantothenate), Manganese Gluconate, Vitamin E (DL-Alpha Tocopheryl Acetate), Thiamine Hydrochloride, Riboflavin, Vitamin B6 (Pyridoxine Hydrochloride), Vitamin A (Retinyl Acetate), Antioxidants (E306, E304), Folic Acid (Pteroylmonoglutamic Acid), Potassium Iodide, Sodium Selenite, Sodium Molybdate, Chromium Chloride, Vitamin K (Phylloquinone), D-Biotin, Vitamin D (Cholecalciferol), Vitamin B12 (Cyanocobalamin).

Flavour

Neutral