




DESCRIPTION

Ready-to-drink Phenylalanine-free Medical Food

A blend of essential and non-essential amino acids, carbohydrate, docosahexaenoic acid (DHA), vitamins and minerals.

USE UNDER MEDICAL SUPERVISION

INDICATIONS

For use in the dietary management of Phenylketonuria (PKU) from 3 years of age.

DOSAGE AND ADMINISTRATION

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

Each 87 mL pouch of PKU cooler10 provides 10 g of protein equivalent.

Each 130 mL pouch of PKU cooler15 provides 15 g of protein equivalent.

Each 174 mL pouch of PKU cooler20 provides 20 g of protein equivalent.

PREPARATION GUIDELINES

Shake well, open, and drink. Best served chilled.

IMPORTANT: Water or permitted drinks should be taken after product consumption.

IMPORTANT NOTICE

Must only be consumed by people with proven PKU under strict medical supervision.

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

Not for intravenous use.

For enteral use only (oral or tube feeding).

Not for use as a sole source of nutrition.

STORAGE

Store in a cool dry place. Once opened, drink immediately or seal cap, refrigerate, and use within 24 hours.

Ordering and Reimbursement Information

PKU cooler10						
Flavor	Packaging	Net Weight	Product Code	Item Number	Reimbursement Code	HCPCS Code
Red	30 x 87 mL (2.94 fl oz) pouches	2.6 L (88.2 fl oz) (2.75 qt)	812539020363	51318	12539-0020-36	B4157 & B4162
PKU cooler15						
Flavor	Packaging	Net Weight	Product Code	Item Number	Reimbursement Code	HCPCS Code
Orange	30 x 130 mL (4.39 fl oz) pouches	3.9 L (131.8 fl oz) (1.03 gal)	812539020400	54500	12539-0020-40	B4157 & B4162
Purple			812539020431	54562	12539-0020-43	
Red			812539020370	51998	12539-0020-37	
PKU cooler20						
Flavor	Packaging	Net Weight	Product Code	Item Number	Reimbursement Code	HCPCS Code
Orange	30 x 174 mL (5.88 fl oz) pouches	5.2 L (176.5 fl oz) (1.37 gal)	812539020417	54814	12539-0020-41	B4157 & B4162
Purple			812539020448	54838	12539-0020-44	
Red			812539020387	52001	12539-0020-38	

PKU cooler Nutrition Information

	Units	PKU cooler10		PKU cooler15	PKU cooler20
		per 100 mL	per 87 mL (1 pouch)	per 150 mL (1 pouch)	per 174 mL (1 pouch)
Calories	kcal	78	68	101	135
Protein equivalent	g	11.5	10	15	20
Total Carbohydrate	g	5.1	4.4	6.6	8.9
Sugars	g	3.4	3.0	4.4	5.9
Total Fat	g	0.9	0.8	1.2	1.6
Saturated Fat	g	0.2	0.2	0.3	0.3
Docosahexaenoic Acid (DHA)	mg	77	67	100	134
VITAMINS					
Vitamin A	µg RE	150	131	195	261
Vitamin D	µg	5.8	5.0	7.5	10
Vitamin E	mg α TE	3.0	2.6	3.9	5.2
Vitamin C	mg	21	18	27	37
Vitamin K	µg	14	12	18	24
Thiamin	mg	0.40	0.35	0.52	0.70
Riboflavin	mg	0.44	0.38	0.57	0.77
Niacin	mg	2	1.7	2.6	3.5
Vitamin B6	mg	0.44	0.38	0.57	0.77
Folic acid	µg	58	50	75	101
Vitamin B12	µg	0.9	0.78	1.2	1.6
Biotin	µg	7.5	6.5	9.8	13
Pantothenic acid	mg	1.1	0.96	1.4	1.9
Choline	mg	115	100	150	200
MINERALS					
Sodium	mg	70	61	91	122
Potassium	mg	140	122	182	244
Chloride	mg	80	70	104	139
Calcium	mg	230	200	299	400
Phosphorus	mg	205	178	267	357
Magnesium	mg	63	55	82	110
Iron	mg	4.2	3.7	5.5	7.3
Copper	mg	0.42	0.37	0.55	0.73
Zinc	mg	3.2	2.8	4.2	5.6
Manganese	mg	0.29	0.25	0.38	0.50
Iodine	µg	49	43	64	85
Molybdenum	µg	13	11	17	23
Selenium	µg	15	13	20	26
Chromium	µg	8	7	10	14
AMINO ACIDS					
L-Alanine	g	0.53	0.46	0.69	0.92
L-Arginine	g	0.86	0.75	1.12	1.50
L-Aspartic acid	g	1.36	1.18	1.77	2.37
L-Cystine	g	0.35	0.30	0.46	0.61
L-Glutamine	g	0	0	0	0
Glycine	g	1.35	1.17	1.76	2.35
L-Histidine	g	0.53	0.46	0.69	0.92
L-Isoleucine	g	0.93	0.81	1.21	1.62
L-Leucine	g	1.46	1.27	1.90	2.54
L-Lysine	g	0.96	0.84	1.25	1.67
L-Methionine	g	0.26	0.23	0.34	0.45
L-Phenylalanine*	g	0	0	0	0
L-Proline	g	0.97	0.84	1.26	1.69
L-Serine	g	0.60	0.52	0.78	1.04
L-Threonine	g	0.93	0.81	1.21	1.62
L-Tryptophan	g	0.29	0.25	0.38	0.50
L-Tyrosine	g	1.37	1.19	1.78	2.38
L-Valine	g	1.07	0.93	1.39	1.86
L-Carnitine	mg	13	11	17	23
Taurine	mg	25	22	33	44

*No added phenylalanine.

Osmolality: 1600 mOsm/kg

Manufactured in the UK for: Vitaflo USA, LLC.
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ORANGE

Ingredients: Water, Sugar, and 2% or less of: L-Lysine L-Aspartate, L-Leucine, L-Tyrosine, Glycine, L-Arginine L-Aspartate, Malic Acid, L-Valine, L-Proline, L-Threonine, L-Isoleucine, Modified Corn Starch, Soy Lecithin, Calcium Phosphate, L-Serine, L-Alanine, L-Histidine, Magnesium Phosphate, Refined Tuna Oil (Fish), L-Cystine, Choline Bitartrate, Potassium Citrate, L-Tryptophan, Natural and Artificial Flavor, L-Methionine, L-Arginine, Maltodextrin, Salt, Beta-Carotene (Color), Xanthan Gum, Acesulfame Potassium, Sodium Ascorbate, Taurine, Zinc Gluconate, Potassium Sorbate (Preservative), L-Carnitine L-Tartrate, Sodium Benzoate (Preservative), Ferrous Sulfate, DL-Alpha Tocopherol Acetate, Mono- and Diglycerides, Copper Gluconate, Vitamin D3, Manganese Gluconate, Vitamin A Palmitate, Niacinamide, Calcium Pantothenate, Sodium Selenite, Vitamin B12, Biotin, Pyridoxine Hydrochloride, Potassium Iodide, Thiamine Hydrochloride, Riboflavin, Vitamin K1, Folic Acid, Sodium Molybdate, Chromium Chloride.

Contains: Fish (tuna) and Soy.

RED

Ingredients: Water, Sugar, and 2% or less of: L-Lysine L-Aspartate, L-Leucine, L-Tyrosine, Glycine, L-Arginine L-Aspartate, Malic Acid, L-Valine, L-Proline, L-Threonine, L-Isoleucine, Modified Corn Starch, Natural and Artificial Flavor, Soy Lecithin, Calcium Phosphate, L-Serine, L-Alanine, L-Histidine, Magnesium Phosphate, Refined Tuna Oil (Fish), L-Cystine, Choline Bitartrate, Potassium Citrate, L-Tryptophan, L-Methionine, L-Arginine, Salt, Maltodextrin, Carmine (Color), Xanthan Gum, Acesulfame Potassium, Sodium Ascorbate, Taurine, Zinc Gluconate, Potassium Sorbate (Preservative), L-Carnitine L-Tartrate, Sodium Benzoate (Preservative), Ferrous Sulfate, DL-Alpha Tocopherol Acetate, Mono- and Diglycerides, Copper Gluconate, Vitamin D3, Manganese Gluconate, Vitamin A Palmitate, Niacinamide, Calcium Pantothenate, Sodium Selenite, Vitamin B12, Biotin, Pyridoxine Hydrochloride, Potassium Iodide, Thiamine Hydrochloride, Riboflavin, Vitamin K1, Folic Acid, Sodium Molybdate, Chromium Chloride.

Contains: Fish (tuna) and Soy.

PURPLE

Ingredients: Water, Sugar, and 2% or less of: L-Lysine L-Aspartate, L-Leucine, L-Tyrosine, Glycine, L-Arginine L-Aspartate, Malic Acid, L-Valine, L-Proline, L-Threonine, L-Isoleucine, Modified Corn Starch, Soy Lecithin, Calcium Phosphate, L-Serine, L-Alanine, L-Histidine, Magnesium Phosphate, Refined Tuna Oil (Fish), L-Cystine, Choline Bitartrate, Potassium Citrate, Grape Skin Extract (Color), L-Tryptophan, L-Methionine, L-Arginine, Natural and Artificial Flavor, Maltodextrin, Salt, Xanthan Gum, Acesulfame Potassium, Sodium Ascorbate, Taurine, Zinc Gluconate, Potassium Sorbate (Preservative), L-Carnitine L-Tartrate, Sodium Benzoate (Preservative), Ferrous Sulfate, DL-Alpha Tocopherol Acetate, Mono- and Diglycerides, Copper Gluconate, Vitamin D3, Manganese Gluconate, Vitamin A Palmitate, Niacinamide, Calcium Pantothenate, Sodium Selenite, Vitamin B12, Biotin, Pyridoxine Hydrochloride, Potassium Iodide, Thiamine Hydrochloride, Riboflavin, Vitamin K1, Folic Acid, Chromium Chloride, Sodium Molybdate.

Contains: Fish (tuna) and Soy.



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