



DESCRIPTION

Powdered Phenylalanine-free Medical Food

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

USE UNDER MEDICAL SUPERVISION

INDICATIONS

For use in the dietary management of Phenylketonuria (PKU) from 1 year 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.

2 level scoops (33 g) provide 10 g protein equivalent.

PREPARATION GUIDELINES

Measure the required number of scoops and add the amount of water recommended by the clinician or dietitian.

To prepare 10 g PE:

1. Measure 2 level scoops into glass/mixing cup.
2. Add approx. 135 ml (4.5 fl oz) of cold water.
3. Mix well until all of the powder is dissolved.
4. Drink immediately.

Any prepared feed should be refrigerated and used within 24 hours. Re-shake before use.

STORAGE

Unopened: PKU trio should be stored in a cool dry place.
Once opened: Use within 1 month.

NET WT.

400 g (14.1 oz) can

Available in Unflavored and Vanilla flavor.

IMPORTANT NOTICE

Must only be consumed by people with proven Phenylketonuria (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.

Not for use as a sole source of nutrition.

PKU trio Nutrition Information

| | Units | Unflavored | | Flavored | |
|--------------------|---------|------------|----------------------|-----------|----------------------|
| | | per 100 g | per 16.5 g (1 scoop) | per 100 g | per 16.5 g (1 scoop) |
| Calories | kcal | 405 | 67 | 405 | 67 |
| Protein equivalent | g | 30 | 5.0 | 30 | 5.0 |
| Total Carbohydrate | g | 38.9 | 6.4 | 38.9 | 6.4 |
| Sugars | g | 3.8 | 0.6 | 3.8 | 0.6 |
| Total Fat | g | 14.3 | 2.4 | 14.3 | 2.4 |
| VITAMINS | | | | | |
| Vitamin A | µg RE | 416 | 68.6 | 416 | 68.6 |
| Vitamin D | µg | 15 | 2.5 | 15 | 2.5 |
| Vitamin E | mg α TE | 7.8 | 1.3 | 7.8 | 1.3 |
| Vitamin C | mg | 54 | 8.9 | 54 | 8.9 |
| Vitamin K | µg | 50 | 8.3 | 50 | 8.3 |
| Thiamin | mg | 1.0 | 0.17 | 1.0 | 0.17 |
| Riboflavin | mg | 1.2 | 0.20 | 1.2 | 0.20 |
| Niacin | mg | 8.5 | 1.4 | 8.5 | 1.4 |
| Vitamin B6 | mg | 1.4 | 0.23 | 1.4 | 0.23 |
| Folic acid | µg | 280 | 46.2 | 280 | 46.2 |
| Vitamin B12 | µg | 2.4 | 0.40 | 2.4 | 0.40 |
| Biotin | µg | 60 | 9.9 | 60 | 9.9 |
| Pantothenic acid | mg | 4.0 | 0.66 | 4.0 | 0.66 |
| Choline | mg | 300 | 49.5 | 300 | 49.5 |
| Inositol | mg | 60 | 9.9 | 60 | 9.9 |
| MINERALS | | | | | |
| Sodium | mg | 360 | 59.4 | 360 | 59.4 |
| Potassium | mg | 522 | 86.1 | 522 | 86.1 |
| Chloride | mg | 460 | 75.9 | 460 | 75.9 |
| Calcium | mg | 850 | 140 | 850 | 140 |
| Phosphorus | mg | 624 | 103 | 624 | 103 |
| Magnesium | mg | 150 | 24.8 | 150 | 24.8 |
| Iron | mg | 10.8 | 1.8 | 10.8 | 1.8 |
| Copper | µg | 900 | 149 | 900 | 149 |
| Zinc | mg | 10.8 | 1.8 | 10.8 | 1.8 |
| Manganese | mg | 1.6 | 0.26 | 1.6 | 0.26 |
| Iodine | µg | 126 | 20.8 | 126 | 20.8 |
| Molybdenum | µg | 72 | 11.9 | 72 | 11.9 |
| Selenium | µg | 38 | 6.3 | 38 | 6.3 |
| Chromium | µg | 44 | 7.3 | 44 | 7.3 |
| AMINO ACIDS | | | | | |
| L-Alanine | g | 1.16 | 0.19 | 1.16 | 0.19 |
| L-Arginine | g | 1.87 | 0.31 | 1.87 | 0.31 |
| L-Aspartic acid | g | 2.96 | 0.49 | 2.96 | 0.49 |
| L-Cystine | g | 0.75 | 0.12 | 0.75 | 0.12 |
| L-Glutamine | g | 2.29 | 0.38 | 2.29 | 0.38 |
| Glycine | g | 2.95 | 0.49 | 2.95 | 0.49 |
| L-Histidine | g | 1.15 | 0.19 | 1.15 | 0.19 |
| L-Isoleucine | g | 2.02 | 0.33 | 2.02 | 0.33 |
| L-Leucine | g | 3.17 | 0.52 | 3.17 | 0.52 |
| L-Lysine | g | 2.09 | 0.34 | 2.09 | 0.34 |
| L-Methionine | g | 0.56 | 0.09 | 0.56 | 0.09 |
| L-Phenylalanine* | g | 0 | 0 | 0 | 0 |
| L-Proline | g | 2.11 | 0.35 | 2.11 | 0.35 |
| L-Serine | g | 1.32 | 0.22 | 1.32 | 0.22 |
| L-Threonine | g | 2.05 | 0.34 | 2.05 | 0.34 |
| L-Tryptophan | g | 0.64 | 0.11 | 0.64 | 0.11 |
| L-Tyrosine | g | 2.98 | 0.49 | 2.98 | 0.49 |
| L-Valine | g | 2.34 | 0.39 | 2.34 | 0.39 |
| L-Carnitine | mg | 32 | 5.3 | 32 | 5.3 |
| Taurine | mg | 64 | 11 | 64 | 11 |

*No added phenylalanine.

Manufactured in Germany for Vitaflor USA, LLC.

1007 US Highway 202/206, Building JR-2, Bridgewater, NJ 08807

Tel: 888-848-2356 | Fax: 631-693-2002 | E-mail: vitaflorNAM@vitaflorusa.com

www.vitaflorUSA.com | Code: VFUSA_PKUTRIODS_042020

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UNFLAVORED

Ingredients: Dried Glucose Syrup, Blend of Vegetable Oils (High Oleic Sunflower Oil, Soybean Oil), L-Lysine L-Aspartate, L-Leucine, L-Tyrosine, Glycine, Calcium Phosphate, L-Arginine L-Aspartate, L-Valine, L-Glutamine, L-Proline, L-Threonine, L-Isoleucine, L-Serine, Sodium Citrate, Potassium Chloride, L-Alanine, L-Histidine, Magnesium Hydrogen Phosphate, Choline Bitartrate, L-Cystine, L-Tryptophan, Maltodextrin, C.Cohnii Oil**, L-Methionine, L-Arginine, Citric Acid Esters of Mono- and Diglycerides of Fatty Acids, Xanthan Gum, Magnesium Acetate, Sodium Caseinate (Milk), Sodium Ascorbate, Zinc Gluconate, Inositol, Taurine, Sodium Ascorbate (Preservative), L-Carnitine L-Tartrate, Ferrous Sulfate, Potassium Phosphate, DL-Alpha Tocopheryl Acetate, Mono- and Diglycerides of Fatty Acids, Manganese Gluconate, Nicotinamide, Vitamin D3, Copper Gluconate, Retinyl Acetate, Calcium Pantothenate, Pyridoxine Hydrochloride, Thiamin Hydrochloride, Riboflavin, Vitamin K (Phylloquinone), Folic Acid (Pteroylmonoglutamic Acid), Chromium Chloride, Potassium Iodide, Sodium Molybdate, Sodium Selenite, Biotin, Vitamin B12, Tocopherol (Preservative), Ascorbyl Palmitate (Preservative).

Contains: Milk.

****A source of Docosahexaenoic Acid (DHA).**

VANILLA (ARTIFICIALLY FLAVORED)

Ingredients: Dried Glucose Syrup, Oil Blend (High Oleic Sunflower Oil, Soybean Oil), L-Lysine L-Aspartate, L-Leucine, L-Tyrosine, Glycine, Calcium Phosphate, L-Arginine L-Aspartate, L-Valine, L-Glutamine, L-Proline, L-Threonine, L-Isoleucine, L-Serine, Sodium Citrate, L-Alanine, Potassium Chloride, L-Histidine, Magnesium Hydrogen Phosphate, Artificial Flavor, Choline Bitartrate, L-Cystine, L-Tryptophan, C. Cohnii Oil**, L-Methionine, L-Arginine, Citric Acid Esters of Mono- and Diglycerides of Fatty Acids, Xanthan Gum, Maltodextrin, Magnesium Acetate, Sodium Caseinate (Milk), Ascorbic Acid, Zinc Gluconate, Inositol, Taurine, Sodium Ascorbate, L-Carnitine L-Tartrate, Ferrous Sulfate, Sucralose, Potassium Phosphate, DL-Alpha Tocopheryl Acetate, Mono- and Diglycerides of Fatty Acids, Manganese Gluconate, Niacinamide, Copper Gluconate, Vitamin A Acetate, Calcium Pantothenate, Tocopherol (Preservative), Pyridoxine Hydrochloride, Thiamine Hydrochloride, Riboflavin, Folic Acid, Chromium Chloride, Potassium Iodide, Sodium Molybdate, Sodium Selenite, Biotin, Vitamin K1, Cholecalciferol, Vitamin B12, Ascorbyl Palmitate (Preservative).

Contains: Milk.

****A source of Docosahexaenoic Acid (DHA).**

Osmolality:

Unflavored: 33 g (2 scoops) + 135 ml (4.5 fl oz) water = 815 mOsm/kg

Vanilla: 33 g (2 scoops) + 135 ml (4.5 fl oz) water = 862 mOsm/kg



Innovation in Nutrition

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