



PKU PERIFLEX® EARLY YEARS

A phenylalanine-free powdered infant formula with iron containing a balanced blend of essential and non-essential amino acids, carbohydrate (including prebiotics), fat (including DHA and ARA), vitamins, minerals and trace elements.

Must Be Used Under Medical Supervision



Indications: Phenylketonuria
Suitable for infants and young children.

Nutrition Information:

| Nutrients | Per 100 g of powder | Per 10 g Protein Equivalent (74 g of powder) |
|-----------------------|---------------------|---|
| Calories | 473 | 350 |
| Protein Equivalent, g | 13.5 | 10.0 |
| Fat, g | 23.0 | 17.0 |
| Saturated, g | 7.5 | 5.6 |
| Monounsaturated, g | 9.4 | 7.0 |
| Polyunsaturated, g | 5.0 | 3.7 |
| DHA, mg | 70.0 | 51.9 |
| ARA, mg | 140 | 104 |
| Linoleic Acid, mg | 3500 | 2593 |
| Carbohydrate, g | 53.0 | 39.3 |
| Fiber, g | 5.3 | 3.9 |
| GOS, g | 4.7 | 3.5 |
| FOS, g | 0.55 | 0.41 |
| Amino Acids, g | | |
| L-Alanine | 0.62 | 0.46 |
| L-Arginine | 1.09 | 0.81 |
| L-Aspartic Acid | 1.02 | 0.76 |
| L-Cystine | 0.41 | 0.30 |
| L-Glutamine | 1.28 | 0.95 |
| Glycine | 0.96 | 0.71 |
| L-Histidine | 0.63 | 0.47 |
| L-Isoleucine | 0.96 | 0.71 |
| L-Leucine | 1.65 | 1.22 |
| L-Lysine | 1.11 | 0.82 |
| L-Methionine | 0.26 | 0.19 |
| L-Phenylalanine | Nil Added | Nil Added |
| L-Proline | 1.10 | 0.81 |
| L-Serine | 0.72 | 0.53 |
| L-Threonine | 0.81 | 0.60 |
| L-Tryptophan | 0.31 | 0.23 |
| L-Tyrosine | 1.44 | 1.07 |
| L-Valine | 1.05 | 0.78 |
| L-Carnitine | 0.01 | 0.01 |
| Taurine | 0.02 | 0.01 |

| Vitamins | Per 100 g of powder | Per 10 g Protein Equivalent (74 g of powder) |
|-----------------------------------|---------------------|---|
| Vitamin A, IU (mcg RE) | 1305 (392) | 967 (290) |
| Vitamin D ₃ , IU (mcg) | 348 (8.7) | 258 (6.4) |
| Vitamin E, IU (mg α-TE) | 10.9 (7.3) | 8.1 (5.4) |
| Vitamin K, mcg | 38.0 | 28.1 |
| Thiamine, mcg | 500 | 370 |
| Riboflavin, mcg | 500 | 370 |
| Vitamin B ₆ , mcg | 500 | 370 |
| Vitamin B ₁₂ , mcg | 1.2 | 0.89 |
| Niacin, mcg | 2200 | 1630 |
| Folic Acid, mcg | 55.0 | 40.7 |
| Pantothenic Acid, mcg | 2800 | 2074 |
| Biotin, mcg | 18.2 | 13.5 |
| Vitamin C, mg | 49.0 | 36.3 |
| Choline, mg | 91.0 | 67.4 |
| Inositol, mg | 98.0 | 72.6 |
| Minerals | | |
| Calcium, mg | 371 | 275 |
| Phosphorus, mg | 270 | 200 |
| Magnesium, mg | 52.5 | 38.9 |
| Iron, mg | 7.3 | 5.4 |
| Zinc, mg | 5.2 | 3.9 |
| Manganese, mcg | 390 | 289 |
| Copper, mcg | 390 | 289 |
| Iodine, mcg | 82.5 | 61.1 |
| Molybdenum, mcg | 10.9 | 8.1 |
| Chromium, mcg | 12.5 | 9.3 |
| Selenium, mcg | 14.1 | 10.4 |
| Sodium, mg | 171 | 127 |
| Potassium, mg | 454 | 336 |
| Chloride, mg | 321 | 238 |

Ordering/Reimbursement Information for PKU Periflex® Early Years:

| Product Code | Reimbursement Code | HCPCS Code* | Product Packaging | Calories Per Can |
|--------------------|--------------------|-------------|---------------------|------------------|
| 90164 - Unflavored | 49735-0101-64 | B4162 | 6 x 400 g (14.1 oz) | 1892 |

* S9435 = For individuals who submit their bills to insurance on their own.

Ingredients:

Corn Syrup Solids, Refined Vegetable Oils (High Oleic Sunflower, Soy, Non-hydrogenated Coconut, Canola, Sunflower), Galacto-oligosaccharides (GOS) (Milk), L-Arginine L-Aspartate, L-Leucine, L-Lysine Acetate, L-Tyrosine, L-Glutamine, L-Proline, Tricalcium Phosphate, L-Valine, Citric Acid Esters of Mono- and Diglycerides (CITREM), Glycine, L-Isoleucine, L-Threonine, L-Serine, L-Histidine, L-Alanine, Potassium Chloride, Fructo-oligosaccharides (FOS), Tripotassium Citrate, Sodium Phosphate Dibasic, L-Cystine, *M. Alpina* Oil*, L-Tryptophan, Choline Bitartrate, L-Methionine, Magnesium Acetate, Magnesium Aspartate, *C. Cohnii* Oil**, Sodium Chloride, M-Inositol, L-Ascorbic Acid, Ferrous Sulfate, Taurine, Zinc Sulfate, L-Carnitine, DL-Alpha Tocopheryl Acetate, Calcium D-Pantothenate, Niacinamide, Ascorbyl Palmitate, Manganese Sulfate, Cupric Sulfate, Thiamine Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Vitamin A Acetate, DL-Alpha Tocopherol, Mixed Tocopherols, Potassium Iodide, Chromium Chloride, Folic Acid, Phylloquinone, Sodium Selenite, Sodium Molybdate, D-Biotin, Vitamin D₃, Cyanocobalamin

Contains: Soy Oil, Coconut Oil, Milk.

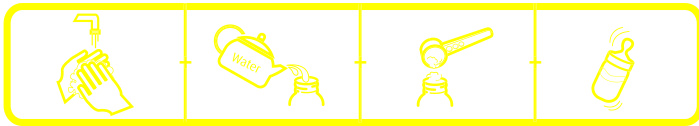
* A source of Arachidonic Acid (ARA)

** A source of Docosahexaenoic Acid (DHA)

Contains GOS/FOS 0.8 g per 100 mL

Mixing Instructions:

- To make a standard dilution (21 kcal/fl oz), add 1 unpacked level scoop (5 g) of powder to each fluid ounce of water. Only use the scoop provided. For accuracy formula should be weighed on a gram scale.
- PKU Periflex Early Years may be mixed with warm or cool water that has been boiled. Do not boil formula or use a microwave to prepare or warm formula.



To make formula:

1. Wash hands thoroughly and clean the preparation area.
2. Pour the required amount of cooled, boiled water into the sterilized* feeding bottle.
3. Add the prescribed number of leveled scoops of formula to the water in the sterilized feeding bottle.
4. Place cap on the bottle and shake until the powder dissolves. Shake immediately before use.

*Ask your baby's health care team if you need to use cooled, boiled water for mixing and if you need to boil (sterilize) bottles, nipples and rings before use.

Important Preparation Information:

Freshly prepared formula is best. Formula prepared in advance must be cooled rapidly, stored in the refrigerator and used within 24 hours of preparation. Formula remaining in the bottle after one hour of feeding should be discarded. Powdered infant formula is not sterile.

Storage:

Store unopened cans in a cool, dry place. Avoid extreme temperatures. Once opened, use contents within 2 weeks. Replace lid firmly after use.

Important Notice:

Must only be under medical supervision. For oral and tube feeding. Not for parenteral use. Not suitable as a sole source of nutrition. Only suitable for infants and young children with proven Phenylketonuria (PKU).

| Amount of Water | Amount of PKU Periflex Early Years Powder to Add | Approximate Protein Equivalent | Approximate Final Volume |
|-----------------|--|--------------------------------|--------------------------|
| 5 fl oz | 25 g (approx. 5 scoops) | 3.4 g | 5.6 fl oz |
| 8 fl oz | 40 g (approx. 8 scoops) | 5.4 g | 9 fl oz |
| 12 fl oz | 60 g (approx. 12 scoops) | 8.1 g | 13.5 fl oz |

