

MSUD ANAMIX[®] EARLY YEARS

A valine-, leucine-, and isoleucine-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.



Indications: Maple Syrup Urine Disease
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	0.82	0.61
L-Arginine	1.40	1.04
L-Aspartic Acid	1.20	0.89
L-Cystine	0.52	0.39
L-Glutamic Acid	1.60	1.19
L-Glutamine	0.13	0.10
Glycine	1.29	0.96
L-Histidine	0.80	0.59
L-Isoleucine	Nil Added	Nil Added
L-Leucine	Nil Added	Nil Added
L-Lysine	1.45	1.07
L-Methionine	0.34	0.25
L-Phenylalanine	0.94	0.70
L-Proline	1.56	1.16
L-Serine	0.96	0.71
L-Threonine	1.05	0.78
L-Tryptophan	0.42	0.31
L-Tyrosine	0.94	0.70
L-Valine	Nil Added	Nil Added
L-Carnitine	0.01	0.01
Taurine	0.03	0.02

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 MSUD Anamix® Early Years

Product Code	Reimbursement Code	HCPCS Code*	Product Packaging	Calories Per Can
90168 - Unflavored	49735-0192-92	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-Lysine L-Glutamate, L-Proline, L-Arginine, Glycine, L-Aspartic Acid, Tricalcium Phosphate, L-Threonine, Citric Acid Esters of Mono- and Diglycerides (CITREM), L-Phenylalanine, L-Serine, L-Histidine, L-Alanine, Potassium Chloride, Fructo-oligosaccharides (FOS), Tripotassium Citrate, L-Cystine, L-Tryptophan, Sodium Phosphate Dibasic, Magnesium Acetate, L-Methionine, *M. Alpina* Oil*, Choline Bitartrate, *C. Cohnii* Oil**, L-Glutamine, Sodium Chloride, M-Inositol, L-Ascorbic Acid, L-Glutamic Acid, Taurine, Ferrous Sulfate, 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.

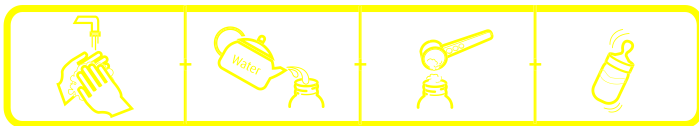
*A source of Arachidonic Acid (ARA)

**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.
- MSUD Anamix 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 Maple Syrup Urine Disease (MSUD).

Amount of Water	Amount of MSUD Anamix 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

