

Cyclinex[®]-1

Amino Acid-Modified Infant Formula With Iron

NONESSENTIAL AMINO ACID-FREE

For nutrition support of infants and toddlers with a urea cycle disorder, gyrate atrophy or HHH syndrome

| NUTRIENTS | | PER 100 g POWDER | PER 100 g POWDER |
|--|------------|-------------------------------|------------------|
| PROTEIN EQUIVALENT, g | 7.5 | LINOLENIC ACID, mg | 375 |
| FAT, g | 24.6 | L-CARNITINE, mg | 190 |
| CARBOHYDRATE, g | 57.0 | CALORIES | 510 |
| LINOLEIC ACID, mg | 3900 | | |
| VITAMINS | | | |
| VITAMIN A, IU (mcg RE) | 1400 (420) | NIACIN, mcg (mg NE) | 10000 (12.8) |
| VITAMIN D, IU (mcg) | 300 (7.5) | FOLIC ACID (FOLACIN), mcg | 230 |
| VITAMIN E, IU (mg α-TE) | 15 (10.1) | PANTOTHENIC ACID, mcg | 6900 |
| VITAMIN K, mcg | 50 | BIOTIN, mcg | 65 |
| THIAMIN (Vit. B ₁), mcg | 1900 | VITAMIN C (ASCORBIC ACID), mg | 50 |
| RIBOFLAVIN (Vit. B ₂), mcg | 900 | CHOLINE, mg | 80 |
| VITAMIN B ₆ , mcg | 750 | INOSITOL, mg | 40 |
| VITAMIN B ₁₂ , mcg | 4.9 | | |
| MINERALS | | | |
| CALCIUM, mg | 650 | IODINE, mcg | 80 |
| PHOSPHORUS, mg | 455 | SELENIUM, mcg | 25 |
| MAGNESIUM, mg | 55 | CHROMIUM, mcg | 12 |
| IRON, mg | 10 | MOLYBDENUM, mcg | 13 |
| ZINC, mg | 9.5 | SODIUM, mg (mEq) | 215 (9.4) |
| MANGANESE, mcg | 500 | POTASSIUM, mg (mEq) | 760 (19.4) |
| COPPER, mcg | 1250 | CHLORIDE, mg (mEq) | 390 (11.0) |



INGREDIENTS: CORN SYRUP SOLIDS, HIGH OLEIC SAFFLOWER OIL, CO-COCONUT OIL, SOY OIL, L-LEUCINE; **LESS THAN 2% OF:** L-LYSINE ACETATE, CALCIUM PHOSPHATE, L-VALINE, DATEM, L-ISOLEUCINE, POTASSIUM PHOSPHATE, L-TYROSINE, L-THREONINE, L-PHENYLALANINE, SODIUM CITRATE, POTASSIUM CITRATE, MAGNESIUM CHLORIDE, L-CYSTINE DI-HYDROCHLORIDE, L-HISTIDINE, L-METHIONINE, L-TRYPTOPHAN, CALCIUM CARBONATE, ASCORBIC ACID, L-CARNITINE, CHOLINE CHLORIDE, TAURINE, m-INOSITOL, FERROUS SULFATE, ZINC SULFATE, ASCORBYL PALMITATE, di-ALPHA-TOCOPHERYL ACETATE, NIACINAMIDE, MIXED TOCOPHEROLS, CALCIUM PANTOTHENATE, SALT, CUPRIC SULFATE, THIAMINE CHLORIDE HYDROCHLORIDE, MANGANESE SULFATE, VITAMIN A PALMITATE, RIBOFLAVIN, PYRIDOXINE HYDROCHLORIDE, FOLIC ACID, BETA-CAROTENE, POTASSIUM IODIDE, BIOTIN, PHYLLUQUINONE, SODIUM SELENATE, CHROMIUM CHLORIDE, SODIUM MOLYBDATE, VITAMIN D₃ AND CYANOCOBALAMIN.

Indication :

- Gyrate atrophy
- HHH syndrome
- Lysinuric protein intolerance
- N-acetylglutamate synthetase deficiency
- Urea cycle enzyme defects
 - Argininemia (arginase deficiency)
 - Argininosuccinic aciduria (ASL deficiency)
 - Carbamylphosphate synthetase deficiency
 - Citrullinemia (AS deficiency)
 - Ornithine transcarbamylase deficiency

Product features

- Nonessential amino acid-free to decrease the ingestion of waste nitrogen
- L-carnitine (190 mg/100 g) and taurine (40 mg/100 g) to help supply amounts normally found in human milk and foods of animal origin
- Approximately 43% of energy as fat to help achieve acceptable formula osmolality
- 6.9% of energy as linoleic acid
- Nutrient profile specifically designed for infants and toddlers

These products are designed for special medical conditions and categorised as 'Food for special medical purpose'. To be used under medical or healthcare professional advice. Not intended for use as general infant formula/infant food.

Cyclinex[®]-2

Amino Acid-Modified Medical Food

NONESSENTIAL AMINO ACID-FREE

For nutrition support of children and adults with urea cycle disorder, gyrate atrophy or HHH syndrome

| NUTRIENTS | | PER 100 g POWDER | PER 100 g POWDER |
|---------------------------------------|------------|-------------------------------|------------------|
| PROTEIN EQUIVALENT, g | 15.0 | LINOLENIC ACID, mg | 275 |
| FAT, g | 17.0 | L-CARNITINE, mg | 370 |
| CARBOHYDRATE, g | 45.0 | CALORIES | 440 |
| LINOLEIC ACID, mg | 2800 | | |
| VITAMINS | | | |
| VITAMIN A, IU (mcg RE) | 3025 (908) | NIACIN, mg (mg NE) | 21 (30.3) |
| VITAMIN D, IU (mcg) | 325 (8.1) | FOLIC ACID (FOLACIN), mcg | 530 |
| VITAMIN E, IU (mg α-TE) | 24 (16.1) | PANTOTHENIC ACID, mg | 10.9 |
| VITAMIN K, mcg | 70 | BIOTIN, mcg | 150 |
| THIAMIN (Vit. B ₁), mg | 4.0 | VITAMIN C (ASCORBIC ACID), mg | 75 |
| RIBOFLAVIN (Vit. B ₂), mg | 2.4 | CHOLINE, mg | 130 |
| VITAMIN B ₆ , mg | 1.8 | INOSITOL, mg | 110 |
| VITAMIN B ₁₂ , mcg | 7.3 | | |
| MINERALS | | | |
| CALCIUM, mg | 1150 | IODINE, mcg | 150 |
| PHOSPHORUS, mg | 1020 | SELENIUM, mcg | 37 |
| MAGNESIUM, mg | 300 | CHROMIUM, mcg | 37 |
| IRON, mg | 17 | MOLYBDENUM, mcg | 40 |
| ZINC, mg | 17 | SODIUM, mg (mEq) | 1175 (51.1) |
| MANGANESE, mg | 1.0 | POTASSIUM, mg (mEq) | 1800 (46.0) |
| COPPER, mg | 1.3 | CHLORIDE, mg (mEq) | 1325 (37.4) |



INGREDIENTS: CORN SYRUP SOLIDS, HIGH OLEIC SAFFLOWER OIL, COCONUT OIL, SODIUM CITRATE, SOY OIL, L-LEUCINE, L-LYSINE ACETATE, CALCIUM PHOSPHATE, L-VALINE, L-ISOLEUCINE, MAGNESIUM PHOSPHATE, POTASSIUM CHLORIDE; **LESS THAN 2% OF:** L-TYROSINE, L-THREONINE, L-PHENYLALANINE, SILICON DIOXIDE, DATEM, POTASSIUM CITRATE, POTASSIUM PHOSPHATE, L-CYSTINE DIHYDROCHLORIDE, L-HISTIDINE, L-METHIONINE, L-TRYPTOPHAN, L-CARNITINE, CALCIUM CARBONATE, ASCORBIC ACID, TAURINE, CHOLINE CHLORIDE, m-INOSITOL, FERROUS SULFATE, ZINC SULFATE, NIACINAMIDE, di-ALPHA-TOCOPHERYL ACETATE, CALCIUM PANTOTHENATE, ASCORBYL PALMITATE, MIXED TOCOPHEROLS, CUPRIC SULFATE, MANGANESE SULFATE, THIAMINE CHLORIDE HYDROCHLORIDE, RIBOFLAVIN, VITAMIN A PALMITATE, PYRIDOXINE HYDROCHLORIDE, FOLIC ACID, CHROMIUM CHLORIDE, POTASSIUM IODIDE, BETA-CAROTENE, BIOTIN, SODIUM SELENATE, PHYLLUQUINONE, SODIUM MOLYBDATE, VITAMIN D₃ AND CYANOCOBALAMIN.

- When fed according to the Abbott Nutrition Support Protocols, provides adequate amounts of all nutrients
- Additional vitamins and minerals to compensate for nutrient losses due to nitrogenscavenger medications
- Halal
- Lactose-free
- Gluten-free

Support your patients with easy availability:  **1800-315-7925** (Toll-free)

IMPORTANT NOTICE:
MOTHER'S MILK IS BEST FOR THE BABY