

## Product Information: Cyclinex®-2

For more information, contact your Abbott Nutrition Representative or visit  
[www.abbottnutrition.com](http://www.abbottnutrition.com)

# Cyclinex®-2

## Amino Acid-Modified Medical Food

- 1 Nutrition support of children and adults with a urea cycle disorder, gyrate atrophy or HHH syndrome.
- 1 Nonessential amino acid-free.
- 1 Use under medical supervision.
- 1 Nutrient profile specifically designed for children and adults.
- 1 When fed according to the Abbott Nutrition Support Protocols, provides adequate amounts of all nutrients.
- 1 Nonessential amino acid-free to decrease the ingestion of waste nitrogen.
- 1 Approximately 35% of energy as fat to help supply essential fatty acids.
- 1 Additional vitamins and minerals to compensate for nutrient losses due to nitrogen-scavenger medications.
- 1 L-carnitine (370 mg/100 g) and taurine (60 mg/100 g) to help supply amounts normally found in foods of animal origin.
- 1 Halal.
- 1 Gluten-free.
- 1 Lactose-free.



### Safety Precautions

- 1 Give only to children and adults with a proven urea cycle disorder, gyrate atrophy or HHH syndrome who are under medical supervision. Must be supplemented with protein and fluid in prescribed amounts to completely meet protein and water requirements.
- 1 Not intended as a sole source of nutrition.
- 1 Not for infants under 1 year of age.
- 1 Do not heat or use in cooking.
- 1 Not for IV use.
- 1 Warning: This medical food should not be heated or used in cooking.

### Ingredients

#### Powder Unflavored:

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 the Following: L-Tyrosine, L-Threonine, L-Phenylalanine, Silicon Dioxide, DITEM, 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, dl-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, Phylloquinone, Sodium Molybdate, Vitamin D3, and Cyanocobalamin.

### Availability

List Number	Item
51146	Cyclinex-2 Powder / 14.1-oz (400-g) Can / 6 ct

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Nutrition Information - Powder Unflavored

	100 g Powder
	Value
Protein Equivalent Source	L-Amino Acids
Fat Source	High Oleic Safflower, Coconut and Soy Oils
Carbohydrate Source	Corn Syrup Solids
Protein Equivalent, g	15.0
Fat, g	17.0
Carbohydrate, g	45.0
Linoleic Acid, mg	2800
Linolenic Acid, mg	275
L-Carnitine, mg	370
Calories	440
Vitamin A, IU	3025
Vitamin A, mcg RE	908
Vitamin D, IU	325
Vitamin D, mcg	8.1
Vitamin E, IU	24
Vitamin E, mg alpha-TE	16.1
Vitamin K, mcg	70
Thiamin (Vitamin B1), mg	4.0
Riboflavin (Vitamin B2), mg	2.4
Vitamin B6, mg	1.8
Vitamin B12, mcg	7.3
Niacin, mg	21
Niacin, mg NE	30.3
Folic Acid (Folacin), mcg	530
Pantothenic Acid, mg	10.9
Biotin, mcg	150
Vitamin C (Ascorbic Acid), mg	75
Choline, mg	130
Inositol, mg	110
Calcium, mg	1150
Phosphorus, mg	1020
Magnesium, mg	300
Iron, mg	17
Zinc, mg	17
Manganese, mg	1.0
Copper, mg	1.3
Iodine, mcg	150
Selenium, mcg	37
Chromium, mcg	37

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Nutrition Information - Powder Unflavored

	100 g Powder
	Value
Molybdenum, mcg	40
Sodium, mg	1175
Sodium, mEq	51.1
Potassium, mg	1800
Potassium, mEq	46.0
Chloride, mg	1325
Chloride, mEq	37.4

Preparation

Approximate Weights for Unpacked, Level U.S. Standard Dry Household Measures for Powder\*

Household Measure (US)	Weight (g)
1 Tbsp	8
1/4 Cup	30
1/3 Cup	40
1/2 Cup	60
1 Cup	120

\* For most accurate results, Cyclinex-2 should be weighed on a scale that reads in grams.

Directions for Preparation and Use: Use Only As Directed by a Physician

Depending on specific needs of each individual, preparation will vary as prescribed by physician. Follow physician's instructions carefully.

- 1 Wash your hands, surfaces and utensils.
- 1 Pour prescribed amount of water into a clean container.
- 1 Add prescribed amount of Cyclinex-2 powder (and other ingredients if recommended).
- 1 Shake well for 10-15 seconds; if using a blender, mix no more than 5 seconds.
- 1 Pour mixture into clean feeding cup or container; cap.
- 1 Serve chilled. Once feeding begins, **use within 1 hour or discard.**

Helpful Hints

- 1 Add sweetened drink crystals to enhance flavor.
- 1 Add chocolate or strawberry syrup.
- 1 Mix Cyclinex-2 with fruit to make a smoothie
- 1 Freeze flavored mixture into slushies.

Storage & Handling

Powder

- 1 Once mixed, store container in refrigerator and **use within 24 hours**
- 1 Store unopened or opened can at room temperature; avoid extreme temperatures.
- 1 **Use opened can contents within 1 month.**