

## 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 of the choroid and retina, or HHH syndrome.
- 1 Use under medical supervision.
- 1 Nonessential amino acid-free to decrease the ingestion of waste nitrogen.
- 1 Nutrient profile specifically designed for children and adults.
- 1 L-carnitine (370 mg/100 g) and taurine (140 mg/100 g) to help supply amounts normally found in foods of animal origin.
- 1 Additional vitamins and minerals to compensate for nutrient losses due to nitrogen-scavenger medications.
- 1 Approximately 35% of energy as fat to help supply essential fatty acids.
- 1 When fed according to the *Abbott Nutrition Support Protocols*, provides adequate amounts of all nutrients.
- 1 Non-GMO.\*
- 1 DHA to support the brain and eyes.
- 1 Lactose-free.
- 1 Gluten-free.
- 1 Halal.



## 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 not genetically engineered.*

## 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: L-Tyrosine, L-Phenylalanine, L-Threonine, Silicon Dioxide, Modified Corn Starch, Potassium Citrate, Potassium Phosphate, L-Cystine Dihydrochloride, L-Histidine, L-Methionine, C. Cohnii Oil, L-Tryptophan, Calcium Citrate, Calcium Carbonate, L-Carnitine, Citric Acid, Ascorbic Acid, Taurine, Choline Chloride, Inositol, Ferrous Sulfate, Zinc Sulfate, Ascorbyl Palmitate, Niacinamide, Calcium Pantothenate, dl-Alpha-Tocopheryl Acetate, Mixed Tocopherols, Copper Sulfate, Thiamine Hydrochloride, Manganese Sulfate, Riboflavin, Pyridoxine Hydrochloride, Vitamin A Palmitate, Folic Acid, Biotin, Chromium Chloride, Potassium Iodide, Sodium Selenate, Phylloquinone, Sodium Molybdate, Vitamin D3, and Vitamin B12.

## Availability

List Number	Item
51146	Cyclinex-2 / 14.1 oz (400 g) Can / 6 ct
67034	Cyclinex-2 / 14.1 oz (400 g) Can / 6 ct

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### Nutrition Information - Powder Unflavored

	100 g Powder	
	Value	%RDI / %DV
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	1650	
Vitamin A, mcg RE	495	
Vitamin D, IU	1100	
Vitamin D, mcg	27.5	
Vitamin E, IU	13.0	
Vitamin E, mg alpha-TE	7.0	
Vitamin K, mcg	70.0	
Thiamin (Vitamin B1), mg	4.0	
Riboflavin (Vitamin B2), mg	1.8	
Vitamin B6, mg	1.3	
Vitamin B12, mcg	7.3	
Niacin, mg	21.0	
Niacin, mg NE	30.3	
Folic Acid (Folacin), mcg	510	
Pantothenic Acid, mg	10.9	
Biotin, mcg	140	
Vitamin C (Ascorbic Acid), mg	75.0	
Choline, mg	130	
Inositol, mg	100	
Calcium, mg	1250	
Phosphorus, mg	1020	
Magnesium, mg	300	
Iron, mg	17.0	
Zinc, mg	17.0	
Manganese, mg	0.9	
Copper, mg	2.0	
Iodine, mcg	150	
Selenium, mcg	40.0	
Chromium, mcg	37.0	
Molybdenum, mcg	40.0	
Sodium, mg	1175	
Sodium, mEq	51.1	

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## Nutrition Information - Powder Unflavored

	100 g Powder	
	Value	%RDI / %DV
Potassium, mg	1800	
Potassium, mEq	46.0	
Chloride, mg	1325	
Chloride, mEq	37.4	

## Preparation

### 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.

- 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.

### Mixing Guide:

Approximate weights for unpacked, level, dry U.S. standard household measures for powder

1 Tbsp	8 g
1/4 Cup	30 g
1/3 Cup	40 g
1/2 Cup	60 g
1 Cup	120 g

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

## Storage & Handling

### Directions for Use

- 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.**