

Cyclinex®-2

Amino acid-modified medical food

CYCLINEX-2 is for nutrition support of children and adults with a urea cycle disorder, gyrate atrophy of the choroid and retina, or HHH syndrome. Use under medical supervision.



Features

- Nonessential amino acid-free to decrease the ingestion of waste nitrogen.
- L-carnitine (370 mg/100 g) and taurine (140 mg/100 g) to help supply amounts normally found in foods of animal origin.
- Approximately 35% of energy as fat to help supply essential fatty acids.
- Nutrient profile specifically designed for children and adults.
- When fed according to the Abbott Nutrition Support Protocols, provides adequate amounts of all nutrients.
- Lactose-free.
- Vitamins and minerals to compensate for nutrient losses due to nitrogen-scavenger medications and a low protein diet.
- Non-GMO. *
- Gluten-free.
- Halal.
- Kosher made with pareve ingredients.
- Has DHA.
- DHA to help support brain and eye development.

*• Ingredients not genetically engineered.

Safety Precautions

- Not intended as a sole source of nutrition.
- Must be supplemented with protein and fluid in prescribed amounts to completely meet protein and water requirements.
- Not for infants under 1 year of age.
- Do not heat or use in cooking.
- Not for IV use.

Availability

List Number

67034

Item Description

Cyclinex-2 / 14.1 oz (400 g) Can / 6 ct

Ingredients

Unflavored Powder: Corn Syrup Solids, High Oleic Safflower Oil, Coconut Oil, Sodium Citrate, Soy Oil, L-Leucine, L-Lysine, 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, Schizochytrium Sp. 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.* Source of DHA.

Nutrition Information

Nutrient	100 g Powder	
	Value	%DV
Protein Equivalent, g	15	
Fat, g	17	
Carbohydrate, g	45	
Linoleic Acid, mg	2800	
Linolenic Acid, mg	275	
L-Carnitine, mg	370	
Calories	440	
Potential Renal Solute Load, mOsm	253	
Vitamin A, IU	1650	
Vitamin A, mcg RE	495	
Vitamin D, IU	1100	
Vitamin D, mcg	27.5	
Vitamin E, IU	13	
Vitamin E, mg alpha-TE	7	

Nutrient	100 g Powder	
	Value	%DV
Vitamin K, mcg	70	
Thiamin (Vitamin B1), mg	4	
Riboflavin (Vitamin B2), mg	1.8	
Vitamin B6, mg	1.3	
Vitamin B12, mcg	7.3	
Niacin, mg	21	
Niacin, mg NE	30.3	
Folic Acid (Folacin), mcg	510	
Pantothenic Acid, mg	10.9	
Biotin, mcg	140	
Vitamin C (Ascorbic Acid), mg	75	
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	
Iodine, mcg	150	
Selenium, mcg	40	
Chromium, mcg	37	
Molybdenum, mcg	40	
Sodium, mg	1175	
Sodium, mEq	51.1	
Potassium, mg	1800	
Potassium, mEq	46	
Chloride, mg	1325	
Chloride, mEq	37.4	

Important Safety Information

Warning: This medical food should not be heated or used in cooking.

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.

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

Helpful Hints

- Add sweetened drink crystals to enhance flavor.
- Add chocolate or strawberry syrup.
- Mix Cyclinex-2 with fruit to make a smoothie
- 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 Instructions

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