Specialized Nutrition for Enhanced Glycemic Control

Product Information: Glucerna® 1.2 Cal

Specialized Nutrition for Enhanced Glycemic Control

- 1 GLUCERNA 1.2 CAL is a calorically dense formula that has CarbSteady®, a unique blend of carbohydrates, including slowly digestible carbohydrate clinically shown to help minimize blood glucose response,¹ and fish oil to support cardiovascular health.
- For patients with type 1 or type 2 diabetes.
- 1 For patients with hyperglycemia/abnormal glucose tolerance resulting from metabolic stress, such as illness, trauma or infection.
- 1 For tube or oral feeding.
- 1 For supplemental or sole-source nutrition.
- 1 Use under medical supervision.
- 1 GLUCERNA 1.2 CAL has been clinically shown to significantly reduce peak postprandial blood glucose response by 49 mg/dL (69%) and reduce glycemic variability versus a standard 1.2-Cal formulation in people with diabetes.¹
- 1 At 1.2 Cal/mL, patient needs can be met with less volume.
- 20% of calories from protein to promote anabolism and support wound healing.
- 1 Includes 10 g/L of NutraFlora® scFOS® (2.4 g/8 fl oz and 15 g/1.5 L).
- 4% of total calories from saturated fatty acids and rich in monounsaturated fatty acids (28% of total calories), consistent with the American Heart Association and American Diabetes Association guidelines.³
- Provides plant-based omega-3 fatty acids from canola oil (3 g of ALA per 1500 Cal) and the omega-3 fatty acids EPA and DHA (1 g per 1500 Cal) from fish oil consistent with American Heart Association reported levels to support cardiovascular health.⁴
- 1 Chromium picolinate, a more bioavailable form of chromium. Chromium is an essential nutrient important for carbohydrate metabolism.
- 1 1500 Cal provide at least 100% of the DVs for 24 key vitamins and minerals.
- 1 Halal.
- 1 Kosher.
- 1 Gluten-free.
- Suitable for lactose intolerance.

Safety Precautions

- 1 Not for IV use.
- Not for people with galactosemia.
- Feeding sets are for single-patient use only. Use clean technique to avoid set and or product contamination

Ingredients

Liquid Vanilla:

Water, Sodium Caseinate, Corn Maltodextrin, High Oleic Safflower Oil, Isomaltulose, Canola Oil, Fructose, Soy Protein Isolate, Sucromalt, Short-Chain Fructooligosaccharides, Glycerine, Milk Protein Concentrate, Oat Fiber, Soy Lecithin, Soy Fiber, Potassium Citrate, Marine Oil (May Contain One or More of the Following: Anchovy, Menhaden, Salmon, Sardine, Tuna), Magnesium Phosphate, Natural & Artificial Flavor, Potassium Chloride, m-Inositol, Calcium Carbonate, Calcium Citrate, Sodium Citrate, Ascorbic Acid, Choline Chloride, Salt, L-Carnitine, Taurine, Carrageenan, Ferrous Sulfate, dl-Alpha-Tocopheryl Acetate, Zinc Sulfate, Niacinamide, Calcium Pantothenate, Manganese Sulfate, Cupric Sulfate, Vitamin A Palmitate, Thiamine Chloride Hydrochloride, Pyridoxine Hydrochloride, Beta-Carotene, Riboflavin, Chromium Picolinate, Folic Acid, Biotin, Sodium Molybdate, Sodium Selenate, Potassium Iodide, Phylloquinone, Cyanocobalamin, and Vitamin D3.

Allergens: Contains milk and soy ingredients.





¹ Alish C, et al. Diabetes Technol Ther 2010;12:419-425.

¹ Alish C, et al. Diabetes Technol Ther 2010;12:419-425.

² Data on File: Study BK06 Part B. Abbott Laboratories, 2008.

³ Buse JB, et al. Circulation 2007;115;114-126.

⁴ Kris-Etherton PM, et al. Circulation 2002;106:2747-57.

Specialized Nutrition for Enhanced Glycemic Control

Availability

List Number	Item
50904	Glucerna 1.2 Cal Vanilla / 8-fl-oz (237-mL) Can / 24 ct
62675	Glucerna 1.2 Cal Ready-To-Hang / 1500-mL (1.6-QT) Bottle / 6 ct
62677	Glucerna 1.2 Cal Ready-To-Hang / 1000-mL (1.1-QT) Bottle / 8 ct

Specialized Nutrition for Enhanced Glycemic Control

Nutrition Information - Liquid Vanilla

Nutrition Information - Liquid Vanilla	8 fl oz (2	8 fl oz (237 mL)	
	Value	%RDI [*] / %DV	
Nutrient Density, Cal/mL	1.2		
Protein, % Cal	20.0		
Fat, % Cal	45.0		
Monounsaturated Fatty Acids, % Cal	28.0		
Carbohydrate, % Cal	35.0		
Total Cal:g Nitrogen	125:1		
Nonprotein Cal:g Nitrogen	100:1		
Osmolality, mOsm/kg H2O	720		
Renal Solute Load, mOsm/L	479		
Viscosity	Thin (room temperature, chilled)		
Minimum Tube Size for Gravity/Pump Feeding (Fr)	10/8		
Exchanges per 8 fl oz [†]	2 Starch, 2 Medium-Fat Meat OR 2 Starch, 1 Medium-Fat Meat, 1 Fat		
Carb Choices	2		
Protein, g	14.2		
Fat, g	14.2		
Carbohydrate, g	27.1		
Dietary Fiber, g	3.8‡		
Taurine, mg	32		
L-Carnitine, mg	42		
m-Inositol, mg	200		
Water, g	192		
Calories	285		
Vitamin A, IU	1840 [§]	37	
Vitamin D, IU	82	21	
Vitamin E, IU	9.2	31	
Vitamin K, mcg	24	30	
Vitamin C, mg	62	105	
Folic Acid, mcg	76	19	
Vitamin B1, mg	0.29	19	
Vitamin B2, mg	0.33	19	
Vitamin B6, mg	0.38	19	
Vitamin B12, mcg	1.2	20	
Niacin, mg	3.8	19	
Choline, mg	105	Not established	
Biotin, mcg	57	19	
Pantothenic Acid, mg	1.9	19	
Beta-Carotene, mg	0.63	Not established	
Sodium, mg	265	Not established	

For more information, contact your Abbott Nutrition Representative or visit www.abbottnutrition.com



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Nutrition Information - Liquid Vanilla

-		
	8 fl oz (237 mL)	
	Value	%RDI [*] / %DV
Potassium, mg	480	Not established
Chloride, mg	305	9
Calcium, mg	190	19
Phosphorus, mg	190	19
Magnesium, mg	76	19
lodine, mcg	29	19
Manganese, mg	0.38	19
Copper, mg	0.38	19
Zinc, mg	2.9	19
Iron, mg	3.5	19
Selenium, mcg	14	20
Chromium, mcg	38	32
Molybdenum, mcg	19	25

Liquid Vanilla Footnotes & References

Per 8 fl oz (237 mL)



^{*}RDI percentages for adults and children 4 or more years of age.

[†]Exchange Lists for Diabetes. Alexandria, Va, and Chicago: American Diabetes Association and American Dietetic Association, 2008.

[‡]1.4 g of total dietary fiber from soy, oat and corn fibers; 2.4 g of short-chain fructooligosaccharides.

^{§830} IU/8 fl oz of vitamin A activity supplied by 0.63 mg of beta-carotene.

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Preparation

Instructions for Use: 8-fl-oz can

- Store unopened at room temperature; avoid extreme temperatures.
- Shake well. Glucerna 1.2 is ready to use.
- 1 Clean top of container thoroughly before opening.
- Once opened, cover, refrigerate and use within 48 hours.

Oral Feeding

- 1 May be used for total or supplemental nutrition.
- 1 May be fed at room temperature or chilled.

Tube Feeding

- 1 Follow physician's instructions.
- 1 Adjust flow rate and volume according to patient's condition and tolerance.
- 1 Gravity feed at room temperature with a 10 Fr or larger tube; use a pump set with smaller tubes.
- 1 Additional fluid requirements should be met by giving water between or after feedings, or when flushing the tube.
- 1 Avoid contamination during preparation and use.

Instructions for Use: Ready-To-Hang Container

All liquid medical foods, regardless of type of administration system, require careful handling because they can support microbial growth. Follow these instructions for clean technique and proper setup to reduce the potential for microbial contamination. NOTE: Failure to follow the **Instructions for Use** increases the potential for microbial contamination and reduces hangtime.

- Pump feeding is recommended; use an 8 Fr or larger tube. If gravity feeding use a 10 Fr or larger tube.
- 1 Administer product at room temperature.
- 1 THOROUGHLY wash hands with soap and water before handling container or feeding set.
- 1 Turn container upside down and SHAKE VIGOROUSLY, using a twisting motion for at least 10 seconds.
- DO NOT touch any part of the container or feeding set that comes into contact with the formula.
- 1 When initiating feeding, follow physician's instructions. Adjust flow rate and volume according to patient's condition and tolerance.
- 1 Additional fluid requirements should be met by giving water between or after feedings or when flushing the tube.
- 1 Always follow directions for use provided with feeding set.

For Use with Enteral Feeding Set:

- 1 Remove the dust cover from the Abbott RTH Safety Screw Cap.
- Remove the dust cover from the safety connector on the feeding set.
- Insert the safety connector into the port on the Abbott RTH Safety Screw Cap, completely pierce foil.
- 1 Turn the safety connector clockwise until it is securely fastened.
- 1 Close clamp on set before inverting container.
- Invert container and suspend, using the hanging ring on the bottom of the container.
- Unless a shorter hang time is specified by the set manufacturer, hang product for up to 48 hours after initial connection when clean technique and only one new set are used. Otherwise hang for no more than 24 hours.

