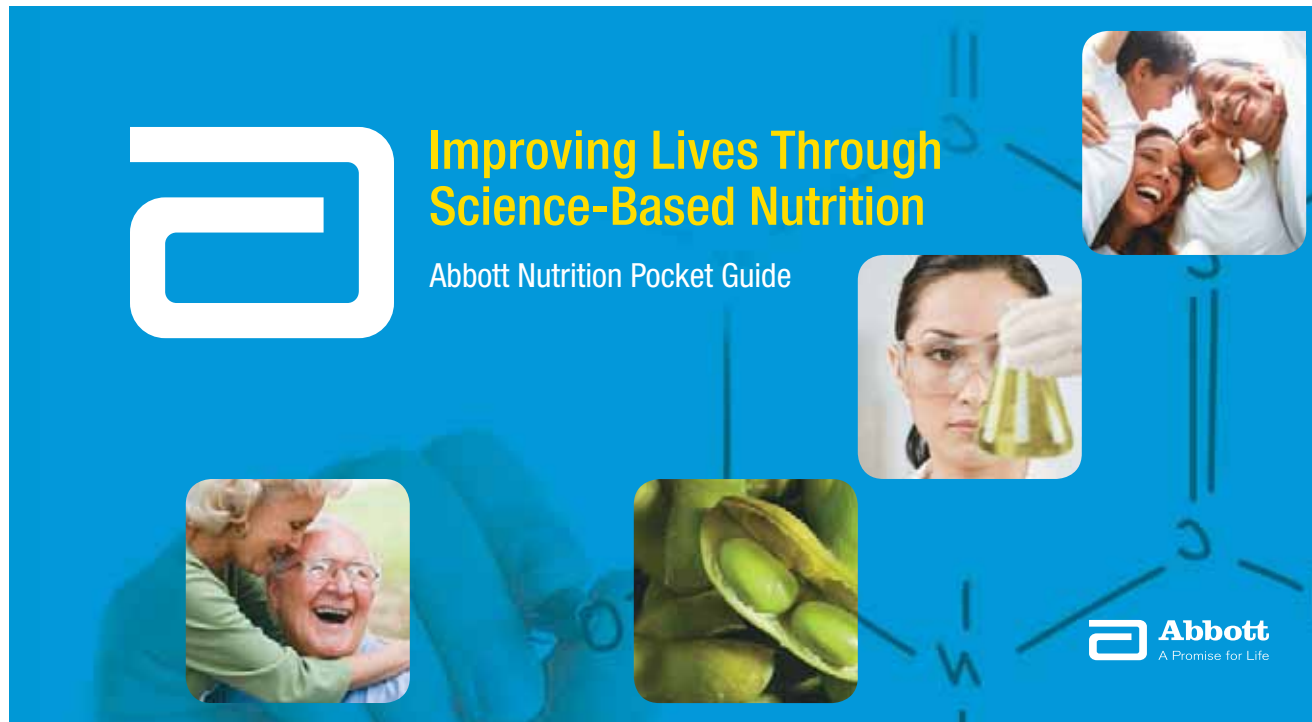




**Click Here To Shop Abbott Labs on BettyMills.com**



The image shows the cover of the 'Abbott Nutrition Pocket Guide'. The background is a solid blue color. On the left, there is a large white stylized 'A' logo. To the right of the logo, the text 'Improving Lives Through Science-Based Nutrition' is written in yellow, and 'Abbott Nutrition Pocket Guide' is written in white below it. There are four small inset images: a family of four (two adults and two children) laughing and hugging in the top right; a woman wearing safety goggles and holding a flask with yellow liquid in the middle right; an elderly man being kissed on the cheek by a young child in the bottom left; and a close-up of green peas in their pods in the bottom center. In the bottom right corner, the Abbott logo (a stylized 'A') is followed by the word 'Abbott' in bold and 'A Promise for Life' in a smaller font.

**Improving Lives Through  
Science-Based Nutrition**

Abbott Nutrition Pocket Guide

**Abbott**  
A Promise for Life

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Every effort is made to ensure that all product information is accurate at the time of publication. However, this information is subject to change. Please refer to the product label for the most current ingredient, allergen, and nutrient profile information.

The HCPCS codes provided in this book are taken from government publications and are provided from information correct at the time of publication. They are provided for your information only. Health care providers are ultimately responsible for making appropriate product selections per individual patient and verifying that codes used for third-party billing are accurate for the items provided.

NDC format codes: Products sold by Abbott Nutrition Products, Abbott Laboratories, are classified as Medical Foods and Medical Devices by the US Food and Drug Administration. NDC format codes are product codes adjusted according to standard industry practice to meet the format requirements of pharmacy and health insurance computer systems. Abbott Nutrition does not represent these products to be drugs, nor their codes to be NDC codes.

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#### Halal

Most Abbott Nutrition products are certified Halal. Please see [www.ifanca.org](http://www.ifanca.org) for more information.

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■ Pivot® 1.5 Cal.....	80
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■ Vital jr®.....	98



Abbott Laboratories is a global health care company devoted to discovering new medicines, technologies, and ways to manage health. Our products span the continuum of care, from nutritional products and laboratory diagnostics through medical devices and pharmaceutical therapies. Our comprehensive line of products addresses important health needs from infancy to the golden years. Throughout our 120-plus-year history, Abbott people have been driven by a constant goal: to advance medical science to help people live healthier lives.

A division of Abbott Laboratories, Abbott Nutrition is recognized as one of the world's most respected names for nutritional products. Health care professionals, their patients, and consumers look to Abbott Nutrition for innovative and superior nutrition that advances the quality of life for people of all

ages. Its cutting-edge science is behind some of the world's most trusted names in nutrition: Similac Advance EarlyShield™, PediaSure®, Pedialyte®, Ensure®, ZonePerfect®, EAS®, and Glucerna®.

This product guide is designed to provide you with medical nutritional information to help you in the care of your patients. Our commitment to you and your patients is steadfast as we work to deliver the best nutrition, quality, and service today, while innovating for tomorrow. We recognize you have a choice, and we appreciate your trust in Abbott Nutrition.

#### **Ordering and Contact Information**

- **Hospitals**

Hospitals and other institutions can order Abbott Nutrition products by calling toll-free **1-800-551-5838**.

- **Retailers**

Use only retail list numbers for ordering; do not use the institutional list numbers. Retail list numbers are listed on pages 144-147.

- **Patients**

For convenient home delivery, patients can order Abbott Nutrition products online at **AbbottNutrition.com** or by calling toll-free **1-800-986-8502**. Pay by VISA®, MasterCard®,

American Express®, or Discover®. Patients can receive more information about Abbott Nutrition products by calling **Abbott Nutrition Consumer Relations** at **1-800-227-5767**.

**Visit [AbbottNutrition.com](http://AbbottNutrition.com) for:**

- Abbott Nutrition Medical Nutritional Product Profiles
- Medicare, Medicaid and Private Insurance Information
- Continuing Education

**Use Under Medical Supervision**

Many Abbott Nutrition Medical Nutritional formulas are medical foods designed to meet specific needs of patients with certain conditions. The choice of the optimal product for a patient must be based on patient-specific information and good clinical judgment. Unless otherwise specified, the Abbott Nutrition products listed in this book are for adults and children 9 or more years of age.

**Product Information**

Many Abbott Nutrition Medical Nutritional products are available in a variety of flavors and/or forms. Ingredient information is shown in this book only for primary flavors and forms, eg, Vanilla 8-fl-oz cans. Other flavors and forms may have minor ingredient differences. Check labels for the most current information on retail products.

**Contacts**

Name: \_\_\_\_\_

Telephone: \_\_\_\_\_

E-mail: \_\_\_\_\_

Fax: \_\_\_\_\_

Name: \_\_\_\_\_

Telephone: \_\_\_\_\_

E-mail: \_\_\_\_\_

Fax: \_\_\_\_\_

Name: \_\_\_\_\_

Telephone: \_\_\_\_\_

E-mail: \_\_\_\_\_

Fax: \_\_\_\_\_



**Contacts**

Name: \_\_\_\_\_

Telephone: \_\_\_\_\_

E-mail: \_\_\_\_\_

Fax: \_\_\_\_\_

Name: \_\_\_\_\_

Telephone: \_\_\_\_\_

E-mail: \_\_\_\_\_

Fax: \_\_\_\_\_

Name: \_\_\_\_\_

Telephone: \_\_\_\_\_

E-mail: \_\_\_\_\_

Fax: \_\_\_\_\_

**Contacts**

Name: \_\_\_\_\_

Telephone: \_\_\_\_\_

E-mail: \_\_\_\_\_

Fax: \_\_\_\_\_

Name: \_\_\_\_\_

Telephone: \_\_\_\_\_

E-mail: \_\_\_\_\_

Fax: \_\_\_\_\_

Name: \_\_\_\_\_

Telephone: \_\_\_\_\_

E-mail: \_\_\_\_\_

Fax: \_\_\_\_\_

## EleCare®



### Usage

ELECARE is a nutritionally complete elemental formula specifically indicated for infants and children who need an amino acid-based medical food or who cannot tolerate intact or hydrolyzed protein. ELECARE is indicated for the dietary management of protein maldigestion, malabsorption, severe food allergies, short-bowel syndrome, eosinophilic GI disorders, GI-tract impairment, or other conditions in which an amino acid-based diet is required.

- ELECARE Unflavored and ELECARE Unflavored with DHA/ARA are for both infants and children
- ELECARE Vanilla is for children age 1 year and older
- For oral or tube feeding
- Not for parenteral use

### Features

- Clinically documented to be hypoallergenic,<sup>1</sup> virtually eliminating the potential for an allergic reaction
- Clinically shown to support growth of infants when used as a primary source of nutrition<sup>2</sup>
- 100% free amino acids as nitrogen source
- Available with DHA and ARA, nutrients that help support brain and eye development
- One-third of fat as medium-chain triglycerides, an easily digested and well-absorbed fat source
- Stringent manufacturing standards to reduce risk of whole-protein contamination
- Does not contain milk protein, soy protein, fructose, galactose, lactose, or gluten
- Halal

1. Sicherer SH et al. *J Pediatr* 2001;1138:688-693.

2. Borschel MW et al. *J Pediatr Gastroenterol Nutr* 2001;33:393A.

### Availability

Flavor	List No.	NDC Format Code
— Powder: 14.1-oz (400-g) cans (measuring scoop enclosed); 6/case		
Unflavored . . . . .	54665 . . . . .	70074-0546-66
Vanilla . . . . .	59405 . . . . .	70074-0594-06
Unflavored with DHA/ARA. . . . .	53510 . . . . .	70074-0535-11

## ELECARE

Technical Data		Nutrition Information	100 g Powder Unflavored, Unflavored with DHA/ARA, and Vanilla	100 Cal Unflavored and Unflavored with DHA/ARA (21.05 g Powder)		100 g Powder Unflavored, Unflavored with DHA/ARA, and Vanilla	100 Cal Unflavored and Unflavored with DHA/ARA (21.05 g Powder)
Protein Equivalent (% Cal)	15	Calories	475	100	Magnesium, mg	40	8.4
Carbohydrate (% Cal)	43	Volume, mL	-	148	Iron, mg	7.0	1.5
Fat (% Cal)	42	Protein Equivalent, g	14.5	3.1	Zinc, mg	4.0	0.8
Water, g (Prepared)/L		Total Carbohydrate, g	51	10.7	Manganese, mcg	400	84
20 Cal/fl oz	895	Total Fat, g	23	4.8	Copper, mcg	500	105
30 Cal/fl oz	842	Linoleic Acid, mg	4000	840	Iodine, mcg	40	8.4
Gluten-Free	Yes	Linolenic Acid, mg	400	84	Selenium, mcg	11	2.3
Lactose-Free	Yes	Vitamin A, IU	1300	273	Chromium, mcg	11	2.3
Halal	Yes	Vitamin D, IU	200	42	Molybdenum, mcg	12	2.5
Osmolality, mOsm/kg H <sub>2</sub> O		Vitamin E, IU	10	2.1	Sodium, mg	215	45
20 Cal/fl oz	350	Vitamin K, mcg	30	6	Sodium, mEq	9.4	2.0
30 Cal/fl oz	560	Thiamin (Vit B <sub>1</sub> ), mcg	1000	210	Potassium, mg	715	150
Potential Renal Solute Load, mOsm/L		Riboflavin (Vit B <sub>2</sub> ), mcg	500	105	Potassium, mEq	18.3	3.9
20 Cal/fl oz	187	Vitamin B <sub>6</sub> , mcg	400	84.2	Chloride, mg	285	60
30 Cal/fl oz	280	Vitamin B <sub>12</sub> , mcg	2.0	0.4	Chloride, mEq	8.0	1.7
		Niacin, mcg	8000	1680			
		Folic Acid, mcg	140	29.5			
<b>Preparation</b>		Pantothenic Acid, mcg	2000	421			
For infants (younger than 1 year):		Biotin, mcg	20	4.2			
Standard dilution (20 Cal/fl oz) is		Vitamin C, mg	43	9			
1 unpacked level scoop (9.4 g) for		Choline, mg	45	9.5			
each 2 fl oz of water		Inositol, mg	24	5.1			
For children (older than 1 year):		Calcium, mg	550	116			
Standard dilution (30 Cal/fl oz) is		Calcium, mEq	27.5	5.8			
4 unpacked level scoops (37.6 g) for		Phosphorus, mg	400	84.2			
each 5 fl oz of water							

## ELECARE

### Ingredients

**(Unflavored Powder):** 55.9% Corn Syrup Solids, 9.0% High Oleic Safflower Oil, 7.6% Medium-chain Triglycerides, 6.5% Soy Oil, 2.1% L-Glutamine. **Less than 2% of the following:** L-Asparagine, L-Leucine, D-Aspartic Acid, L-Alanine, L-Valine, L-Isoleucine, L-Threonine, L-Arginine, L-Phenylalanine, L-Tyrosine, Sodium Citrate, L-Threonine, Potassium Citrate, L-Proline, L-Serine, L-Alanine, Glycine, L-Histidine, L-Methionine, Ascorbic Acid, Magnesium Chloride, L-Cysteine Dihydrochloride, L-Tryptophan, Calcium Carbonate, Choline Chloride, m-Inositol, Salt (Sodium Chloride), Ferrous Sulfate, Taurine, Ascorbyl Palmitate, Zinc Sulfate, Niacinamide, dl-Alpha-Tocopheryl Acetate, L-Carnitine, Calcium Pantothenate, Thiamine Chloride Hydrochloride, Cupric Sulfate, Vitamin A Palmitate, Manganese Sulfate, Riboflavin, Pyridoxine Hydrochloride, Beta-Carotene, Folic Acid, Biotin, Phylloquinone, Chromium Chloride, Potassium Iodide, Sodium Selenate, Sodium Molybdate, Vitamin D<sub>3</sub>, and Cyanocobalamin. (FAN 8230-03)

(Percentages refer to the weight of the ingredient per total product weight.)

Vanilla also contains Artificial Flavor, Acesulfame K, and Sucralose.

Unflavored with DHA/ARA contains C. Cohnil oil (source of docosahexaenoic acid, DHA) and M. Alpina oil (source of arachidonic acid, ARA).

HCPCS Code B4161  
www.AbbottNutrition.com

## Enlive!®

Clear Liquid Nutrition



### Usage

ENLIVE! is great-tasting, clear liquid nutrition that contains high-quality protein and essential nutrients. ENLIVE! is fat-free and low-residue, making it an ideal choice for people on clear liquid, pre- and post-surgical, bowel prep, fat-malabsorptive, and fat-restricted diets. It is also ideal for people who need extra calories and protein who prefer a fruit-flavored alternative to creamy shake-like supplements.

- For oral use only
- Not for sole-source nutrition
- Not for parenteral use

### Features

- Source of high-quality whey protein — 9 g/8.1 fl oz
- Clear liquid nutrition
- Fortified with 20 essential vitamins and minerals
- Refreshing fruit flavors provide taste alternative
- Ready to use
- Kosher, Halal
- Gluten-free
- Lactose-free

### Availability

Flavor	List No.	NDC Format Code
— 8.1-fl-oz brik packs; 27 brik packs/case		
Apple.....	54775.....	70074-0547-77
Mixed Berry.....	53462.....	70074-0534-63

\* The ChefsBest® Certified Award is a registered trademark of American Culinary ChefsBest, Inc. and is awarded to brands highly rated overall by independent professional chefs.

## ENLIVE!

Technical Data		Nutrition Information			
		8.1 fl oz	% RDI	8.1 fl oz	% RDI
Nutrient Density (Cal/mL)	1.04	Calories	250	Potassium, mg	45 not est.
Protein (% Cal)	14.4	Protein, g	9	Potassium, mEq	1.2
Carbohydrate (% Cal)	85.6	Total Carbohydrate, g	52	Chloride, mg	40 9
Fat (% Cal)	0.0	Dietary Fiber, g	0	Chloride, mEq	1.1
Kosher, Halal	Yes	Sugars, g	32	Calcium, mg	50 6
Gluten-Free	Yes	Total Fat, g	0	Phosphorus, mg	280 30
Lactose-Free	Yes	Saturated Fat, g	0	Magnesium, mg	14 4
Low-Residue	Yes	Trans Fat, g	0	Iodine, mcg	45 30
pH	2.9–3.4	Cholesterol, mg	<5	Manganese, mg	0.90 45
Osmolality, mOsm/kg H <sub>2</sub> O	796	Water, g/mL/cc	192	Copper, mg	0.30 15
Viscosity		Vitamin A, IU	1250 25	Zinc, mg	3.8 25
Thin (Room Temperature)		Vitamin D, IU	60 15	Iron, mg	2.7 15
Thin (Chilled)		Vitamin E, IU	9.0 30	Selenium, mcg	14 20
		Vitamin K, mcg	20 25	Chromium, mcg	18 15
		Vitamin C, mg	24 40	Molybdenum, mcg	32 43
		Folic Acid, mcg	60 15		
		Thiamin (Vit B <sub>1</sub> ), mg	0.38 25		
		Riboflavin (Vit B <sub>2</sub> ), mg	0.34 20		
		Vitamin B <sub>6</sub> , mg	0.40 20		
		Vitamin B <sub>12</sub> , mcg	1.2 20		
		Niacin, mg	2.0 10		
		Biotin, mcg	30 10		
		Pantothenic Acid, mg	0.80 8		
		Sodium, mg	45 not est.		
		Sodium, mEq	1.96		

## ENLIVE!

### Ingredients

(Apple): Water, Sucrose, Corn Maltodextrin, Whey Protein Isolate, Phosphoric Acid, Citric Acid, Natural and Artificial Flavor, Ascorbic Acid, Caramel Color, Zinc Sulfate, dl-Alpha-Tocopheryl Acetate, Ferrous Sulfate, Niacinamide, Manganese Sulfate, Calcium Pantothenate, Cupric Sulfate, Vitamin A Palmitate, Thiamine Chloride Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Folic Acid, Chromium Chloride, Sodium Molybdate, Biotin, Potassium Iodide, Sodium Selenate, Phylloquinone, Vitamin D<sub>3</sub>, and Cyanocobalamin. (FAN 8447-03)

Contains milk ingredients.

HCPCS Code B4102  
www.AbbottNutrition.com



#### Usage

Rich, creamy-tasting ENSURE provides a source of complete, balanced nutrition for supplemental use with or between meals and for interim sole-source feeding. ENSURE has ImmunBalance and can benefit patients who are at nutritional risk, have a weakened immune system, are experiencing involuntary weight loss, are recovering from illness or surgery, or are on modified or low-residue diets.

- For oral use
- For interim sole-source feeding
- Not for parenteral use

\* The ChefsBest® Award for Best Taste is a registered trademark of American Culinary ChefsBest, Inc. and is awarded to the brand rated highest overall among leading brands by independent professional chefs.

#### Features

- ImmunBalance, a unique blend of prebiotics and antioxidants (vitamin C, vitamin E, and selenium), to strengthen the immune system
- 2 g of short-chain fructooligosaccharides (scFOS®), a prebiotic for a healthy immune system, and 1 g of Fibersol®-2 (see page 121 for more about scFOS)
- Excellent source (320 mg) of plant-based omega-3 fatty acid ALA (20% of 1.6 g DV) to support heart health
- Good source of soluble fiber helps maintain regularity
- Excellent source of 24 essential vitamins and minerals
- Low in saturated fat (1 g/8 fl oz)
- Kosher, Halal, lactose- and gluten-free, low-residue

#### Availability (See pages 144-147 for retail list numbers.)

Flavor	List No.	NDC Format Code
<b>— 8-fl-oz cans; 24/case</b>		
Homemade Vanilla . . . . .	50460 . . . . .	70074-0504-61
Creamy Milk Chocolate . . . . .	50462 . . . . .	70074-0504-63
Butter Pecan . . . . .	51892 . . . . .	70074-0518-93
Strawberries & Cream . . . . .	50648 . . . . .	70074-0506-49
Coffee Latte . . . . .	51738 . . . . .	70074-0517-39
<b>— 8-fl-oz reclosable bottles; 24/case</b>		
Homemade Vanilla . . . . .	58297 . . . . .	70074-0582-98
Creamy Milk Chocolate . . . . .	58293 . . . . .	70074-0582-94
Strawberries & Cream . . . . .	58295 . . . . .	70074-0582-96

ENSURE					
Technical Data		Nutrition Information			
Nutrient Density (Cal/mL)	1.06	8 fl oz	% RDI	8 fl oz	% RDI
Protein (% Cal)	14.4	Calories	250	Biotin, mcg	75 25
Carbohydrate (% Cal)	64.0	Protein, g	9.0	Pantothenic Acid, mg	2.5 25
Fat (% Cal)	21.6	Total Carbohydrate, g	41	Sodium, mg	200 8
Cal to meet 100% RDIs	1000	Dietary Fiber, g	3.0	Sodium, mEq	8.7
mL to meet 100% RDIs	948	scFOS, g	2	Potassium, mg	370 11
Kosher, Halal	Yes	Sugars, g	23	Potassium, mEq	9.5
Gluten-Free	Yes	Total Fat, g	6.0	Chloride, mg	280 8
Lactose-Free	Yes	Saturated Fat, g	1.0	Chloride, mEq	7.9
Low-Residue	Yes	Trans Fat, g	0.0	Calcium, mg	300 30
Total Cal/g Nitrogen	174:1	Polyunsaturated Fat, g	3.0	Phosphorus, mg	250 25
Nonprotein Cal/g Nitrogen	149:1	Monounsaturated Fat, g	2.0	Magnesium, mg	100 25
Osmolality, mOsm/kg H <sub>2</sub> O	620	Cholesterol, mg	5.0	Iodine, mcg	37 25
Renal Solute Load, mOsm/L	326	Water, g/mL/cc	196	Manganese, mg	1.2 60
Viscosity*		Vitamin A, IU	1250	Copper, mg	0.50 25
Thin (Room Temperature)		Vitamin D <sub>3</sub> , IU	160	Zinc, mg	3.7 25
Thin (Chilled)		Vitamin E, IU	7.5	Iron, mg	4.5 25
* Creamy Milk Chocolate is nectar-like (chilled).		Vitamin K, mcg	20	Selenium, mcg	17 25
		Vitamin C, mg	30	Chromium, mcg	30 25
		Folic Acid, mcg	100	Molybdenum, mcg	37 50
		Thiamin (Vit B <sub>1</sub> ), mg	0.38		25
		Riboflavin (Vit B <sub>2</sub> ), mg	0.43		25
		Vitamin B <sub>6</sub> , mg	0.50		25
		Vitamin B <sub>12</sub> , mcg	1.5		25
		Niacin, mg	5.0		25
		Choline, mg	82		15

# ENSURE

## Ingredients

**(Homemade Vanilla):** Water, Sugar (Sucrose), Corn Maltodextrin, Milk Protein Concentrate, Soy Oil, Short-chain Fructooligosaccharides, Canola Oil, **Less than 0.5% of:** Soy Protein Concentrate, Corn Oil, Potassium Citrate, Natural and Artificial Flavor, Magnesium Phosphate, Sodium Citrate, Soy Lecithin, Calcium Phosphate, Magnesium Chloride, Salt (Sodium Chloride), Choline Chloride, Ascorbic Acid, Carrageenan, Potassium Chloride, Ferrous Sulfate, dl-Alpha-Tocopheryl Acetate, Zinc Sulfate, Niacinamide, Calcium Pantothenate, Manganese Sulfate, Cupric Sulfate, Vitamin A Palmitate, Thiamine Chloride Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Folic Acid, Chromium Chloride, Biotin, Sodium Molybdate, Potassium Iodide, Sodium Selenate, Phylloquinone, Vitamin D<sub>3</sub> and Cyanocobalamin.  
(FAN 8557-07)

Contains milk and soy ingredients.

HCPCS Code B4150  
www.AbbottNutrition.com  
www.Ensure.com

## Ensure® High Calcium

Complete, Balanced Nutrition®



Available at retail only

### Usage

ENSURE HIGH CALCIUM is a source of complete, balanced nutrition for supplemental use with or between meals. ENSURE HIGH CALCIUM may be useful for patients who are at risk for fractures; need extra protein, calcium, vitamin D, and other nutrients; are recovering from surgery; or want a convenient way to add calcium to their diets.

- For oral use
- Not for parenteral use

### Features

- 500 mg of calcium/8 fl oz to help build strong bones; 50% of the DV for calcium
- 50% of the DV for vitamin D/8 fl oz, which aids in calcium absorption
- 25% of the DV/8 fl oz for phosphorus and magnesium, which partner with calcium and other nutrients in bone structure
- Excellent source of 24 essential vitamins and minerals
- Excellent source (320 mg) of plant-based omega-3 fatty acid ALA (20% of 1.6 g DV) to support heart health
- Kosher, Halal
- Lactose- and gluten-free
- Low-residue

**Availability** (See pages 144-147 for retail list numbers.)

Flavor	List No.	NDC Format Code
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— 8-fl-oz reclosable bottles; 24/case

Homemade Vanilla . . . . .	57789 . . . . .	70074-0548-23
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Creamy Milk Chocolate . . . . .	57792 . . . . .	70074-0548-26
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Available at retail stores in the adult nutritional or pharmacy section



## ENSURE HIGH CALCIUM

Technical Data		Nutrition Information			
(All Flavors)		(Homemade Vanilla)	8 fl oz	% DV	
Nutrient Density (Cal/mL)	0.93	Calories	220		Sodium, mg
Protein (% Cal)	18.3	Protein, g	10	20	Potassium, mg
Carbohydrate (% Cal)	56.9	Total Carbohydrate, g	31.0	10	Chloride, mg
Fat (% Cal)	24.8	Dietary Fiber, g	0	0	Calcium, mg
Kosher, Halal	Yes	Sugars, g	19		Phosphorus, mg
Gluten-Free	Yes	Total Fat, g	6	9	Magnesium, mg
Lactose-Free	Yes	Saturated Fat, g	1	5	Iodine, mcg
Low-Residue	Yes	Trans Fat, g	0		Manganese, mg
Total Cal/g Nitrogen	138:1	Polyunsaturated Fat, g	3		Copper, mg
Nonprotein Cal/g Nitrogen	111:1	Monounsaturated Fat, g	2		Zinc, mg
Osmolality, mOsm/kg H <sub>2</sub> O	540	Cholesterol, mg	<5	<2	Iron, mg
Renal Solute Load, mOsm/L	386	Vitamin A, IU	1250	25	Selenium, mcg
Viscosity		Vitamin D, IU	200	50	Chromium, mcg
Thin (Room Temperature)		Vitamin E, IU	20	70	Molybdenum, mcg
Thin (Chilled)		Vitamin K, mcg	40	50	
		Vitamin C, mg	42	70	
		Folic Acid, mcg	120	30	
		Thiamin (Vit B <sub>1</sub> ), mg	0.38	25	
		Riboflavin (Vit B <sub>2</sub> ), mg	0.43	25	
		Vitamin B <sub>6</sub> , mg	0.50	25	
		Vitamin B <sub>12</sub> , mcg	1.8	30	
		Niacin, mg	5.0	25	
		Choline, mg	110	20	
		Biotin, mcg	75	25	
		Pantothenic Acid, mg	2.5	25	

## ENSURE HIGH CALCIUM

### Ingredients

(Homemade Vanilla): Water, Sugar (Sucrose), Corn Maltodextrin, Calcium and Sodium Caseinates, Soy Oil, Soy Protein Concentrate, Corn Oil, Canola Oil, Artificial Flavor, Soy Lecithin, Carrageenan, and Gellan Gum. **Vitamins and Minerals:** Potassium Citrate, Calcium Phosphate, Sodium Citrate, Magnesium Chloride, Magnesium Phosphate, Calcium Carbonate, Sodium Chloride, Choline Chloride, Ascorbic Acid, dl-Alpha-Tocopheryl Acetate, Zinc Sulfate, Ferrous Sulfate, Niacinamide, Calcium Pantothenate, Manganese Sulfate, Cupric Sulfate, Vitamin A Palmitate, Thiamine Chloride Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Folic Acid, Chromium Chloride, Biotin, Sodium Molybdate, Potassium Iodide, Sodium Selenate, Phylloquinone, Vitamin D<sub>3</sub>, and Cyanocobalamin. (FAN 8064-02)

Contains milk and soy ingredients.

HCPCS Code B4150  
www.AbbottNutrition.com  
www.Ensure.com

## Ensure® High Protein

Complete, Balanced Nutrition®



### Usage

ENSURE HIGH PROTEIN is a source of complete, balanced nutrition for patients who need extra protein and other nutrients in their diet. ENSURE HIGH PROTEIN is suitable for use by patients recovering from general surgery or hip or other fractures, and is a good source of nutrition for those who have or are at risk for pressure ulcers.

- For tube or oral feeding
- For interim sole-source feeding
- Not for parenteral use

### Features

- 12 g protein/8 fl oz
- Excellent source of 24 essential vitamins and minerals
- Kosher, Halal
- Lactose- and gluten-free
- Low-residue

### Availability (See pages 144-147 for retail list numbers.)

Flavor	List No.	NDC Format Code
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#### — 8-fl-oz cans; 24/case

Homemade Vanilla. . . . .	52100. . . . .	70074-0521-01
Creamy Milk Chocolate. . . . .	52098. . . . .	70074-0520-99
Wild Berry . . . . .	52104. . . . .	70074-0521-05

*Reclosable bottles are available at retail.*

## ENSURE HIGH PROTEIN

Technical Data		Nutrition Information			
		8 fl oz	% RDI	8 fl oz	% RDI
Nutrient Density (Cal/mL)	0.97				
Protein (% Cal)	21.2	Calories	230	Pantothenic Acid, mg	2.5 25
Carbohydrate (% Cal)	54.9	Protein, g	12	Sodium, mg	290 Not est.
Fat (% Cal)	23.9	Total Carbohydrate, g	31	Sodium, mEq	12.6
Kosher, Halal	Yes	Dietary Fiber, g	0	Potassium, mg	500 Not est.
Gluten-Free	Yes	Sugars, g	19	Potassium, mEq	12.8
Lactose-Free	Yes	Total Fat, g	6	Chloride, mg	375 10
Low-Residue	Yes	Saturated Fat, g	1	Chloride, mEq	10.6
Total Cal/g Nitrogen	120:1	Trans Fat, g	0	Calcium, mg	300 30
Nonprotein Cal/g Nitrogen	93:1	Polyunsaturated Fat, g	3	Phosphorus, mg	250 25
Osmolality, mOsm/kg H <sub>2</sub> O	610	Monounsaturated Fat, g	2	Magnesium, mg	100 25
Renal Solute Load, mOsm/8 fl oz	440	Cholesterol, mg	<5	Iodine, mcg	38 25
Viscosity		Water, g/mL/cc	203	Manganese, mg	1.2 60
Thin (Room Temperature)		Vitamin A, IU	1250 25	Copper, mg	0.50 25
Thin (Chilled)		Vitamin D, IU	100 25	Zinc, mg	5.7 40
		Vitamin E, IU	12 40	Iron, mg	4.5 25
		Vitamin K, mcg	20 25	Selenium, mcg	18 25
		Vitamin C, mg	30 50	Chromium, mcg	30 25
		Folic Acid, mcg	100 25	Molybdenum, mcg	38 50
		Thiamin (Vit B <sub>1</sub> ), mg	0.38 25		
		Riboflavin (Vit B <sub>2</sub> ), mg	0.43 25		
		Vitamin B <sub>6</sub> , mg	0.50 25		
		Vitamin B <sub>12</sub> , mcg	1.5 25		
		Niacin, mg	5.0 25		
		Choline, mg	100 Not est.		
		Biotin, mcg	75 25		

## ENSURE HIGH PROTEIN

### Ingredients

**(Homemade Vanilla):** Water, Sugar (Sucrose), Corn Maltodextrin, Calcium and Sodium Caseinates, Soy Oil, Soy Protein Isolate, Corn Oil, Potassium Citrate, Canola Oil, Calcium Phosphate, Sodium Citrate, Magnesium Chloride, Magnesium Phosphate, Artificial Flavor, Salt (Sodium Chloride), Soy Lecithin, Choline Chloride, Ascorbic Acid, Carrageenan, Zinc Sulfate, dl-Alpha-Tocopheryl Acetate, Ferrous Sulfate, Gellan Gum, Niacinamide, Calcium Pantothenate, Manganese Sulfate, Cupric Sulfate, Vitamin A Palmitate, Thiamine Chloride Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Folic Acid, Chromium Chloride, Biotin, Sodium Molybdate, Potassium Iodide, Sodium Selenate, Phylloquinone, Vitamin D<sub>3</sub> and Cyanocobalamin. (FAN 8064-07)

**Contains milk and soy ingredients.**

HCPCS Code B4150  
www.AbbottNutrition.com  
www.Ensure.com



**Usage**

ENSURE PLUS is a source of complete, balanced nutrition that provides concentrated calories, protein, and fiber to help patients gain or maintain healthy weight. It can be used with or between meals or as a meal replacement.

- For oral use
- For interim sole-source feeding
- For those who have fluid restrictions or require volume-limited feedings
- Not for parenteral use

**Features**

- ImmunBalance, a unique blend of prebiotics and antioxidants (vitamin C, vitamin E, and selenium), to strengthen the immune system
- 2 g of short-chain fructooligosaccharides (scFOS), a prebiotic for a healthy immune system, and 1 g of

- Fibersol®-2 (see page 121 for more about scFOS)
- Excellent source (320 mg/8 fl oz) of plant-based omega-3 fatty acid ALA (20% of 1.6 g DV) to support heart health
- Good source of soluble fiber to help maintain regularity
- Excellent source of 24 essential vitamins and minerals
- Low in saturated fat (1 g/8 fl oz)
- Kosher, Halal, lactose- and gluten-free, low-residue

**Availability** (See pages 144-147 for retail list numbers.)

Flavor	List No.	NDC Format Code
— 8-fl-oz cans; 24/case		
Homemade Vanilla . . . . .	50464 . . . . .	70074-0504-65
Creamy Milk Chocolate . . . . .	50466 . . . . .	70074-0504-67
Butter Pecan . . . . .	51894 . . . . .	70074-0518-95
Strawberries & Cream . . . . .	50646 . . . . .	70074-0506-47
Coffee Latte . . . . .	51740 . . . . .	70074-0517-41
— 8-fl-oz reclosable bottles; 24/case		
Homemade Vanilla . . . . .	58303 . . . . .	70074-0583-04
Creamy Milk Chocolate . . . . .	58299 . . . . .	70074-0583-00
Strawberries & Cream . . . . .	58301 . . . . .	70074-0583-02
<b>NEW</b> Rich Dark Chocolate . . . . .	56248 . . . . .	Pending
— 32-fl-oz bottles; 6/case		
Homemade Vanilla . . . . .	58251 . . . . .	70074-0582-52
Creamy Milk Chocolate . . . . .	58262 . . . . .	70074-0582-63

Fibersol is a registered trademark of Matsutani Chemical Industry Co., Ltd.  
\* The ChefsBest® Award for Best Taste is a registered trademark of American Culinary ChefsBest, Inc. and is awarded to the brand rated highest overall among leading brands by independent professional chefs.

## ENSURE PLUS

Technical Data		Nutrition Information			
		8 fl oz	% RDI	8 fl oz	% RDI
Nutrient Density (Cal/mL)	1.5				
Protein (% Cal)	14.8	Calories	350	Biotin, mcg	75 25
Carbohydrate (% Cal)	57.0	Protein, g	13	Pantothenic Acid, mg	2.5 25
Fat (% Cal)	28.2	Total Carbohydrate, g	50	Sodium, mg	220 Not est.
Cal to meet 100% RDIs	1400	Dietary Fiber, g	3	Sodium, mEq	9.6
mL to meet 100% RDIs	948	scFOS, g	2	Potassium, mg	420 Not est.
Kosher, Halal	Yes	Sugars, g	20	Potassium, mEq	10.7
Gluten-Free	Yes	Total Fat, g	11	Chloride, mg	270 8
Lactose-Free	Yes	Saturated Fat, g	1	Chloride, mEq	7.6
Low-Residue	Yes	Trans Fat, g	0	Calcium, mg	300 30
Total Cal/g Nitrogen	168:1	Polyunsaturated Fat, g	4.5	Phosphorus, mg	300 30
Nonprotein Cal/g Nitrogen	144:1	Monounsaturated Fat, g	5	Magnesium, mg	100 25
Osmolality, mOsm/kg H <sub>2</sub> O	680	Cholesterol, mg	10	Iodine, mcg	38 25
Renal Solute Load, mOsm/L	430	Water, g/mL/cc	180	Manganese, mg	1.2 60
Viscosity		Vitamin A, IU	1250 25	Copper, mg	0.50 25
Thin (Room Temperature)		Vitamin D <sub>3</sub> , IU	100 25	Zinc, mg	3.8 25
Nectar-like (Chilled)		Vitamin E, IU	9 30	Iron, mg	4.5 25
		Vitamin K, mcg	20 25	Selenium, mcg	21 30
		Vitamin C, mg	36 60	Chromium, mcg	30 25
		Folic Acid, mcg	100 25	Molybdenum, mcg	45 60
		Thiamin (Vit B <sub>1</sub> ), mg	0.38 25		
		Riboflavin (Vit B <sub>2</sub> ), mg	0.43 25		
		Vitamin B <sub>6</sub> , mg	0.50 25		
		Vitamin B <sub>12</sub> , mcg	1.5 25		
		Niacin, mg	5.0 25		
		Choline, mg	83 Not est.		

## ENSURE PLUS

### Ingredients

(Homemade Vanilla): Water, Corn Maltodextrin, Sugar (Sucrose), Milk Protein Concentrate, Canola Oil, Soy Protein Concentrate, Corn Oil, Short-chain Fructooligosaccharides, Natural and Artificial Flavors, Whey Protein Concentrate, Magnesium Phosphate, Potassium Citrate, Sodium Citrate, Soy Lecithin, Calcium Phosphate, Potassium Chloride, Salt (Sodium Chloride), Choline Chloride, Ascorbic Acid, Carrageenan, Ferrous Sulfate, dl-Alpha-Tocopheryl Acetate, Zinc Sulfate, Niacinamide, Manganese Sulfate, Calcium Pantothenate, Cupric Sulfate, Vitamin A Palmitate, Thiamine Chloride Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Folic Acid, Chromium Chloride, Biotin, Sodium Molybdate, Sodium Selenate, Potassium Iodide, Phylloquinone, Vitamin D<sub>3</sub>, and Cyanocobalamin. (FAN 8284-07)

Contains milk and soy ingredients.

HCPCS Code B4152  
www.AbbottNutrition.com  
www.Ensure.com

# Ensure® Powder

Complete, Balanced Nutrition®



## Usage

ENSURE POWDER is a source of complete, balanced nutrition for supplemental use with or between meals. It may benefit patients who are on modified diets, at nutritional risk, experiencing involuntary weight loss, recovering from illness or surgery, or on low-residue diets.

- For oral use
- For interim sole-source nutrition
- Not for parenteral use

## Features

- Good source of 24 essential vitamins and minerals
- Good source of protein (9 g/serving)
- Convenient, easy to mix
- Low-residue
- Lactose- and gluten-free
- Kosher, Halal

## Availability

Flavor	List No.	NDC Format Code
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— Powder: 14-oz (397-g) cans; 6/case

Homemade Vanilla. . . . .	00750 . . . . .	70074-0607-50
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ENSURE POWDER					
Technical Data		Nutrition Information			
		8 fl oz	% RDI	8 fl oz	% RDI
Nutrient Density (Cal/mL)	1.06	Calories	250	Pantothenic Acid, mg	2.5 25
Protein (% Cal)	14.2	Protein, g	9	Sodium, mg	200 Not est.
Carbohydrate (% Cal)	53.8	Total Carbohydrate, g	34	Sodium, mEq	8.7
Fat (% Cal)	32.0	Dietary Fiber, g	0	Potassium, mg	370 Not est.
Cal to meet 100% RDIs	2000	Sugars, g	13	Potassium, mEq	9.5
mL to meet 100% RDIs	1896	Total Fat, g	9	Chloride, mg	340 10
Kosher, Halal	Yes	Saturated Fat, g	1.5	Chloride, mEq	9.6
Gluten-Free	Yes	Trans Fat, g	0	Calcium, mg	150 15
Lactose-Free	Yes	Cholesterol, mg	<5	Phosphorus, mg	150 15
Low-Residue	Yes	Water, g/mL/cc	178	Magnesium, mg	60 15
Total Cal/g Nitrogen	174:1	(When reconstituted per instructions on the can)		Iodine, mcg	22.5 15
Nonprotein Cal/g Nitrogen	151:1	Vitamin A, IU	750 15	Manganese, mg	0.6 30
Osmolality, mOsm/kg H <sub>2</sub> O	470	Vitamin D, IU	60 15	Copper, mg	0.3 15
Renal Solute Load, mOsm/L	334	Vitamin E, IU	6 20	Zinc, mg	3 20
Viscosity		Vitamin K, mcg	12 15	Iron, mg	2.7 15
Thin (Room Temperature)		Vitamin C, mg	36 60	Selenium, mcg	10.5 15
Thin (Chilled)		Folic Acid, mcg	100 25	Chromium, mcg	18 15
		Thiamin (Vit B <sub>1</sub> ), mg	0.38 25	Molybdenum, mcg	19 25
		Riboflavin (Vit B <sub>2</sub> ), mg	0.43 25		
		Vitamin B <sub>6</sub> , mg	0.50 25		
		Vitamin B <sub>12</sub> , mcg	1.5 25		
		Niacin, mg	5.0 25		
		Choline, mg	75 Not est.		
		Biotin, mcg	75 25		

### ENSURE POWDER

#### Ingredients

Corn Syrup, Corn Maltodextrin, Sugar (Sucrose), Corn Oil, Sodium and Calcium Caseinates, Soy Protein Isolate, Artificial Flavor, Potassium Citrate, Magnesium Chloride, Calcium Phosphate, Sodium Citrate, Potassium Chloride, Soy Lecithin, Ascorbic Acid, Choline Chloride, Zinc Sulfate, dl-Alpha-Tocopheryl Acetate, Niacinamide, Ferrous Sulfate, Calcium Pantothenate, Manganese Sulfate, Cupric Sulfate, Thiamine Hydrochloride, Riboflavin, Pyridoxine Hydrochloride, Riboflavin, Vitamin A Palmitate, Folic Acid, Biotin, Chromium Chloride, Sodium Molybdate, Potassium Iodide, Sodium Selenate, Phylloquinone, Cyanocobalamin, and Vitamin D<sub>3</sub>.

(FAN 7997-06)

Contains milk and soy ingredients.

HCPCS Code B4150  
www.AbbottNutrition.com  
www.Ensure.com



**Usage**

ENSURE PUDDING is a nutritious alternative to other snacks or desserts. It provides a source of complete, balanced nutrition in a delicious easy-to-eat form. It is appropriate for those who are underweight or undernourished, or on a fluid-restricted or volume-limited diet.

- For patients on consistency-modified diets (eg, soft, puréed, or full liquid)
- For patients with dysphagia
- For oral use

**Features**

- Good source of 24 essential vitamins and minerals
- Good source (160 mg) of plant-based omega-3 fatty acid ALA (10% of 1.6 g DV) to support heart health
- 3 g NutraFlora® scFOS®/4 oz to help support a healthy immune system, enhance calcium absorption, and help maintain digestive tract health and regularity (See page 121 for more about scFOS.)
- Helps strengthen the immune system with antioxidants vitamin C, vitamin E, and selenium
- Safe, easy-open plastic cups for better compliance
- Convenient—needs no refrigeration
- Lactose- and gluten-free
- Kosher

**Availability**

Flavor	List No.	NDC Format Code
— 4-oz cups, 12 four-packs/case		
Homemade Vanilla . . . . .	54844 . . . . .	70074-0548-45
Creamy Milk Chocolate . . . . .	54846 . . . . .	70074-0548-47
Butterscotch Delight . . . . .	54848 . . . . .	70074-0548-49

NutraFlora and scFOS are registered trademarks of GTC Nutrition.



ENSURE PUDDING					
Technical Data		Nutrition Information			
Nutrient Density (Cal/4 oz)	170				
Protein (% Cal)	9.4	4 oz	% RDI	4 oz	% RDI
Carbohydrate (% Cal)	64.1	Calories	170	Sodium, mg	85 Not est.
Fat (% Cal)	26.5	Protein, g	4	Sodium, mEq	3.7
Kosher	Yes	Total Carbohydrate, g	30	Potassium, mg	110 Not est.
Gluten-Free	Yes	Dietary Fiber, g	3	Potassium, mEq	2.8
Lactose-Free	Yes	scFOS, g	3	Chloride, mg	<68 <2
Low-Residue	Yes	Sugars, g	15	Chloride, mEq	<1.9
Total Cal/g Nitrogen	266:1	Total Fat, g	5	Calcium, mg	100 10
Nonprotein Cal/g Nitrogen	258:1	Saturated Fat, g	1	Phosphorus, mg	100 10
Viscosity		Trans Fat, g	0	Magnesium, mg	40 10
Spoon-thick (Room Temperature)		Cholesterol, mg	5	Iodine, mcg	15 10
Spoon-thick (Chilled)		Polyunsaturated Fat, g	2	Manganese, mg	0.5 25
		Monounsaturated Fat, g	1	Copper, mg	0.2 10
		Vitamin A, IU	500 10	Zinc, mg	1.5 10
		Vitamin D, IU	40 10	Iron, mg	1.8 10
		Vitamin E, IU	6 20	Selenium, mcg	7 10
		Vitamin K, mcg	12 15	Chromium, mcg	12 10
		Vitamin C, mg	9 15	Molybdenum, mcg	22.5 30
		Folic Acid, mcg	60 15		
		Thiamin (Vit B <sub>1</sub> ), mg	0.23 15		
		Riboflavin (Vit B <sub>2</sub> ), mg	0.26 15		
		Vitamin B <sub>6</sub> , mg	0.3 15		
		Vitamin B <sub>12</sub> , mcg	0.6 10		
		Niacin, mg	2.0 10		
		Biotin, mcg	45 15		
		Pantothenic Acid, mg	1.5 15		

**ENSURE PUDDING**  
**Ingredients**  
**(Homemade Vanilla):** Water, Sugar (Sucrose), Corn Maltodextrin, Modified Corn Starch, Milk Protein Concentrate, Soy Oil, Short-chain Fructooligosaccharides, **Less than 0.5% of the following:** Magnesium Phosphate, Potassium Citrate, Natural and Artificial Flavors, Sodium Citrate, Sodium Stearoyl Lactylate, Sodium Ascorbate, Salt (Sodium Chloride), dl-Alpha-Tocopheryl Acetate, Ferric Phosphate, Zinc Sulfate, Niacinamide, Turmeric, Calcium Pantothenate, Manganese Sulfate, Cupric Sulfate, Thiamine Chloride Hydrochloride, Pyridoxine Hydrochloride, Vitamin A Palmitate, Riboflavin, Folic Acid, Chromium Chloride, Biotin, Sodium Molybdate, Sodium Selenate, Potassium Iodide, Phylloquinone, Cyanocobalamin, and Vitamin D<sub>3</sub> (FAN 8288-04)  
**Contains milk ingredients.**

www.AbbottNutrition.com  
www.Ensure.com

## Glucerna® 1.0 Cal

Specialized Nutrition With Fiber  
for abnormal glucose tolerance



### Usage

GLUCERNA 1.0 CAL is a reduced-carbohydrate, modified-fat, fiber-containing formula clinically shown to blunt blood glucose response in patients with abnormal glucose tolerance.<sup>1-3</sup> GLUCERNA 1.0 CAL provides only 34.3% of total calories as carbohydrate. This helps minimize glycemic response. The formulation includes soy fiber to help maintain normal bowel function.

- For patients with type 1 and type 2 diabetes
- For patients with abnormal glucose tolerance resulting from metabolic stress, such as illness, trauma, or infection
- For supplemental or total nutrition

- For tube feeding
  - 8-fl-oz cans with mild vanilla flavor can be used orally as well as for tube feeding
- Not for parenteral use

### Features

- Consistent with American Diabetes Association and American Heart Association recommendations favoring monounsaturated fats and 4% of calories from saturated fat to help improve lipid profiles<sup>4</sup>
- Meets or exceeds 100% of RDIs for 24 key vitamins and minerals in 1420 Cal (1420 mL)
- Lactose- and gluten-free
- Kosher, Halal

### Availability

Flavor	List No.	NDC Format Code
— 8-fl-oz cans; 24/case		
Vanilla	50240	70074-0502-41
— Ready-To-Hang 1000-mL prefilled containers; 8/case		
Unflavored	51206	70074-0512-07
— 1500-mL prefilled containers; 6/case		
Unflavored	52602	70074-0526-03

1. Peters AL et al. *Am J Med* 1989;87:178-182.  
2. Peters AL et al. *JPEN* 1992;16:69-74.

3. McCargar LJ et al. *Mol Cell Biochem* 1998;188:81-89.  
4. Buse et al. *Circ* 2007;115:114-126.

GLUCERNA 1.0 CAL									
Technical Data		Nutrition Information							
			8 fl oz	1000 mL	1500 mL		8 fl oz	1000 mL	1500 mL
Nutrient Density (Cal/mL)	1.0	Calories	237	1000	1500	Potassium, mg	370	1570	2350
Protein (% Cal)	16.7	Protein, g	9.9	41.8	62.7	Potassium, mEq	9.5	40.2	60.1
Carbohydrate (% Cal)	34.3	Total Carbohydrate, g	22.8	95.6	143.2	Chloride, mg	340	1440	2160
Fat (% Cal)	49.0	Dietary Fiber, g	3.4	14.4	21.6	Chloride, mEq	9.6	40.6	60.9
MUFAs (% Cal)	34.7	Total Fat, g	12.9	54.4	81.7	Calcium, mg	170	705	1060
Cal to meet 100% RDIs	1420	Water, g/mL/cc	202	853	1280	Phosphorus, mg	170	705	1060
mL to meet 100% RDIs	1420	Vitamin A, IU	1500	6300	9510	Magnesium, mg	67	285	425
Kosher, Halal	Yes	Beta-Carotene, mg	0.50	2.1	3.2	Iodine, mcg	25	110	160
Gluten-Free	Yes	Vitamin D, IU	67	285	425	Manganese, mg	0.84	3.6	5.3
Lactose-Free	Yes	Vitamin E, IU	7.5	32	48	Copper, mg	0.34	1.5	2.2
Low-Residue	No	Vitamin K, mcg	14	57	85	Zinc, mg	3.8	16	24
Total Cal/g Nitrogen	150:1	Vitamin C, mg	50	215	320	Iron, mg	3.0	13	19
Nonprotein Cal/g Nitrogen	125:1	Folic Acid, mcg	100	425	635	Selenium, mcg	12	50	74
Osmolality, mOsm/kg H <sub>2</sub> O	355	Thiamin (Vit B <sub>1</sub> ), mg	0.38	1.6	2.4	Chromium, mcg	20	85	130
Renal Solute Load, mOsm/L	360	Riboflavin (Vit B <sub>2</sub> ), mg	0.43	1.8	2.7	Molybdenum, mcg	25	110	160
Viscosity		Vitamin B <sub>6</sub> , mg	0.50	2.2	3.2	L-Carnitine, mg	34	145	215
Thin (Room Temperature)		Vitamin B <sub>12</sub> , mcg	1.5	6.4	9.5	Taurine, mg	25	110	160
Thin (Chilled)		Niacin, mg	5.0	22	32				
Minimum Tube Size for Gravity/Pump Feeding, Fr	10/8	Choline, mg	100	425	635				
Exchanges*		Biotin, mcg	75	320	475				
1½ Starch, 1 Lean Meat, 2 Fat Carb Choices	1½	m-Inositol, mg	200	850	1300				
		Pantothenic Acid, mg	2.5	11	16				
		Sodium, mg	220	930	1400				
		Sodium, mEq	9.6	40.4	60.9				

\* Exchange Lists for Diabetes.  
Alexandria, Va, and Chicago:  
American Diabetes Association and  
American Dietetic Association, 2008.

# GLUCERNA 1.0 CAL Ingredients

(Vanilla): Water, Corn Maltodextrin, High Oleic Safflower Oil, Sodium and Calcium Caseinates, Soy Fiber, Fructose, Canola Oil, Soy Lecithin, Magnesium Chloride, Calcium Phosphate, Sodium Citrate, Natural and Artificial Flavor, Potassium Citrate, m-Inositol, Potassium Phosphate, Potassium Chloride, Choline Chloride, Ascorbic Acid, L-Carnitine, Taurine, Zinc Sulfate, dl-Alpha-Tocopheryl Acetate, Ferrous Sulfate, Niacinamide, Calcium Pantothenate, Manganese Sulfate, Cupric Sulfate, Thiamine Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Vitamin A Palmitate, Beta-Carotene, Folic Acid, Biotin, Chromium Chloride, Sodium Molybdate, Potassium Iodide, Sodium Selenate, Phylloquinone, Cyanocobalamin, and Vitamin D<sub>3</sub>.  
(FAN 8431-04)

Contains milk and soy ingredients.

Note: Minor ingredient differences exist in Ready-To-Hang. For details, consult the product label.

HCPCS Code B4154  
www.AbbottNutrition.com  
www.Glucerna.com

# Glucerna® 1.2 Cal

Specialized Nutrition  
for enhanced glycemic control



## Usage

GLUCERNA 1.2 CAL is a calorically dense formula with a unique carbohydrate blend for enhanced glycemic control and fish oil to support cardiovascular health.

- For patients with type 1 or type 2 diabetes
- For patients with hyperglycemia/abnormal glucose tolerance resulting from metabolic stress, such as illness, trauma, or infection
- For tube or oral feeding
- For supplemental or sole-source nutrition
- For use under medical supervision
- Not for parenteral use

## Features

- 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<sup>1-3</sup>

- 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
- Includes 10 g/L of NutraFlora® scFOS® (2.4 g/8 fl oz and 15 g/1.5 L) (See page 121 for more about scFOS.)
- 4% of total calories from saturated fatty acids and rich in monounsaturated fatty acids (28% of total calories), meeting American Heart Association and American Diabetes Association guidelines<sup>4</sup>
- 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, which meets American Heart Association recommendations to support circulatory and heart health<sup>5,6</sup>
- Chromium, from chromium picolinate, the most bioavailable form of chromium, clinically shown to lower fasting and postprandial glucose levels and A1C.<sup>7</sup>
- 1500 Cal provide at least 100% of the RDIs for 24 key vitamins and minerals
- Kosher, Halal

## Availability

Flavor	List No.	NDC Format Code
— 8-fl oz cans; 24/case		
Vanilla .....	50904 .....	70074-0509-05
— Ready-To-Hang 1000-mL prefilled containers; 8/case		
Unflavored .....	50906 .....	70074-0509-07
— Ready-To-Hang 1500-mL prefilled containers; 6/case		
Unflavored .....	50902 .....	70074-0509-03

1. Data on File. Study BK06 Part A. Abbott Nutrition, 2008.
2. Data on File. Study BK06 Part B. Abbott Nutrition, 2008.
3. Data on File. Study BK07. Abbott Nutrition, 2008.
4. Buse JB et al. *Circ* 2007;115:114-126.
5. Kris-Etherton et al. *Circ* 2002;106:2747-57.
6. West SG et al. *Diabetologia* 2005;48:113-122.
7. Broadhurst CL et al. *Diabetes Tech & Ther* 2006;8:677-687.

NutraFlora and scFOS are registered trademarks of GTC Nutrition.

## GLUCERNA 1.2 CAL

Technical Data		Nutrition Information							
		8 fl oz	1000 mL	1500 mL					
Nutrient Density (Cal/mL)	1.2	Calories	285	1200	1800	Potassium, mg	480	2020	3030
Protein (% Cal)	20.0	Protein, g	14.2	60	90	Potassium, mEq	12.3	51.8	77.7
Carbohydrate (% Cal)	35.0	Total Carbohydrate, g	27.1	114.5	171.8	Chloride, mg	305	1280	1920
Fat (% Cal)	45.0	Dietary Fiber, g	4.1	17	25.5	Chloride, mEq	8.7	36.6	54.9
MUFAs (% Cal)	28.0	scFOS, g	2.4	10	15	Calcium, mg	190	800	1200
Cal to meet 100% RDIs	1500	Total Fat, g	14.2	60	90	Phosphorus, mg	190	800	1200
mL to meet 100% RDIs	1250	Water, g/mL/cc	192	805	1210	Magnesium, mg	76	320	480
Kosher, Halal	Yes	Vitamin A, IU	1840	7730	11,600	Iodine, mcg	29	120	180
Gluten-Free	Yes	Beta-Carotene, mg	0.63	2.7	4	Manganese, mg	0.38	1.6	2.4
Lactose-Free	Yes	Vitamin D, IU	82	345	515	Copper, mg	0.38	1.6	2.4
Low-Residue	No	Vitamin E, IU	9.2	39	58	Zinc, mg	2.9	12	18
Total Cal/g Nitrogen	125:1	Vitamin K, mcg	24	100	150	Iron, mg	3.5	15	22
Nonprotein Cal/g Nitrogen	100:1	Vitamin C, mg	62	260	390	Selenium, mcg	14	56	84
Osmolality, mOsm/kg H <sub>2</sub> O	720	Folic Acid, mcg	76	320	480	Chromium, mcg	38	160	240
Renal Solute Load, mOsm/L	479	Thiamin (Vit B <sub>1</sub> ), mg	0.29	1.2	1.8	Molybdenum, mcg	19	76	115
Viscosity		Riboflavin (Vit B <sub>2</sub> ), mg	0.33	1.4	2.1	Taurine, mg	32	135	200
Thin (Room Temperature)		Vitamin B <sub>6</sub> , mg	0.38	1.6	2.4	L-Carnitine, mg	42	175	265
Nectar-Like (Chilled)		Vitamin B <sub>12</sub> , mcg	1.2	4.8	7.2				
Minimum Tube Size for Gravity/Pump Feeding, Fr	10/8	Niacin, mg	3.8	16	24				
Exchanges*		Choline, mg	105	440	660				
2 Starch, 2 Medium-Fat Meat OR		Biotin, mcg	57	240	360				
2 Starch, 1 Medium-Fat Meat, 1 Fat		m-Inositol, mg	200	845	1270				
Carb Choices	2	Pantothenic Acid, mg	1.9	8	12				
* Exchange Lists for Diabetes. Alexandria, Va, and Chicago: American Diabetes Association and American Dietetic Association, 2008.		Sodium, mg	265	1110	1670				
		Sodium, mEq	11.5	48.3	72.6				

## GLUCERNA 1.2 CAL Ingredients

(Vanilla): Water, Sodium Caseinate, Corn Maltodextrin, High Oleic Safflower Oil, Isomaltulose, Canola Oil, Fructose, Soy Protein Isolate, Sucromalt, 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 and Artificial Flavors, Potassium Chloride, m-Inositol, Calcium Carbonate, Calcium Citrate, Sodium Citrate, Ascorbic Acid, Choline Chloride, Sodium Chloride, 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 D<sub>3</sub> (FAN 8500-02)

### Contains milk and soy ingredients.

Note: Minor ingredient differences exist in Ready-To-Hang. For details, consult the product label.

HCPCS Code B4154  
www.AbbottNutrition.com  
www.Glucerna.com

# Glucerna®

## 1.5 Cal

Specialized High-Calorie Nutrition  
with a unique carbohydrate blend  
for enhanced glycemic control

**Usage**

GLUCERNA 1.5 CAL is a calorically dense formula with a unique carbohydrate blend for enhanced glycemic control.

- For patients with type 1 or type 2 diabetes
- For patients with hyperglycemia/abnormal glucose tolerance resulting from metabolic stress, such as illness, trauma, or infection
- For tube or oral feeding
- For supplemental or sole-source nutrition
- For use under medical supervision
- Not for parenteral use

**Features**

- GLUCERNA 1.5 CAL contains a unique slowly digested carbohydrate blend clinically shown to blunt postprandial glycemic response and thus improve blood glucose control.<sup>1-3</sup>
- At 1.5 Cal/mL, patient needs can be met with less volume

- 22% of calories from protein to promote anabolism and support wound healing
- Includes 10 g/L of NutraFlora® scFOS® (2.4 g/8 fl oz) (See page 121 for more about scFOS.)
- 3% of total calories from saturated fatty acids and rich in monounsaturated fatty acids (29% of total calories), meeting American Heart Association and American Diabetes Association guidelines<sup>4</sup>
- Provides plant-based omega-3 fatty acids from canola oil (3 g of ALA per 1500 Cal), which meets American Heart Association recommendations to support heart and circulatory health<sup>5,6</sup>
- Chromium, from chromium picolinate, the most bioavailable form of chromium clinically shown to lower fasting and postprandial glucose levels and A1C.<sup>7</sup>
- 1500 Cal provide at least 100% of the RDIs for 24 key vitamins and minerals
- Kosher, Halal

**Availability**

Flavor	List No.	NDC Format Code
— 8-fl oz cans; 24/case		
Vanilla .....	53534	70074-0535-35
— Ready-To-Hang 1000-mL prefilled containers; 8/case		
Unflavored .....	53536	70074-0535-37

1. Data on File. Study BK06 Part A. Abbott Nutrition, 2008.  
 2. Data on File. Study BK06 Part B. Abbott Nutrition, 2008.  
 3. Data on File. Study BK07. Abbott Nutrition, 2008.  
 4. Buse JB et al. *Circ* 2007;115:114-126.  
 5. Kris-Etherton et al. *Circ* 2002;106:2747-57.  
 6. West SG et al. *Diabetologia* 2005;48:113-122.  
 7. Broadhurst CL et al. *Diabetes Tech & Ther* 2006;8:677-687.

NutraFlora and scFOS are registered trademarks of GTC Nutrition.

GLUCERNA 1.5 CAL					
Technical Data		Nutrition Information			
Nutrient Density (Cal/mL)	1.5	8 fl oz	1000 mL	8 fl oz	1000 mL
Protein (% Cal)	22.0	Calories	356 1500	Chloride, mg	380 1600
Carbohydrate (% Cal)	33.0	Protein, g	19.6 82.5	Chloride, mEq	10.9 45.7
Fat (% Cal)	45.0	Total Carbohydrate, g	31.5 133.1	Calcium, mg	240 1000
MUFAs (% Cal)	29.0	Dietary Fiber, g	4.1 17	Phosphorus, mg	240 1000
Cal to meet 100% RDIs	1500	scFOS, g	2.4 10	Magnesium, mg	95 400
mL to meet 100% RDIs	1000	Total Fat, g	17.8 75	Manganese, mg	0.48 2
Total Cal/g Nitrogen	114:1	Water, g/mL/cc	180 759	Iodine, mcg	36 150
Nonprotein Cal/g Nitrogen	88:1	Vitamin A, IU	2060 8660	Copper, mg	0.48 2
Osmolality, mOsm/kg H <sub>2</sub> O	875	Beta-Carotene, mg	0.79 3.3	Zinc, mg	3.6 15
Renal Solute Load (mOsm/L)	643	Vitamin D, IU	102 430	Iron, mg	4.3 18
Kosher, Halal	Yes	Vitamin E, IU	12 48	Chromium, mcg	48 200
Gluten-Free	Yes	Vitamin K, mcg	30 125	Molybdenum, mcg	23 95
Lactose-Free	Yes	Vitamin C, mg	78 325	Selenium, mcg	17 70
Low-Residue	No	Folic Acid, mcg	95 400	Choline, mg	131 550
Viscosity		Thiamin, mg	0.36 1.5	Taurine, mg	40 165
Thin (Room Temperature)		Riboflavin, mg	0.41 1.7	Carnitine, mg	51 215
Nectar-Like (Chilled)		Niacin, mg	4.8 20	Inositol, mg	205 845
Minimum Tube Size for Gravity/Pump Feeding, Fr	12/10	Vitamin B <sub>6</sub> , mg	0.48 2		
Exchanges (per 8 fl oz)*		Vitamin B <sub>12</sub> , mcg	1.5 6		
2 Starch, 3 Medium-Fat Meats		Biotin, mcg	75 300		
Carb Choices	2	Pantothenic Acid, mg	2.4 10		
		Sodium, mg	330 1380		
		Sodium, mEq	14.3 60		
		Potassium, mg	600 2520		
		Potassium, mEq	15.4 64.6		

\* Exchange Lists for Diabetes, Alexandria, Va, and Chicago: American Diabetes Association and American Dietetic Association, 2008.

### GLUCERNA 1.5 CAL Ingredients

Water, Sodium and Calcium Caseinates, Corn Maltodextrin, High Oleic Safflower Oil, Canola Oil, Isomaltulose, Fructose, Soy Protein Isolate, Sucromalt, Short-chain Fructooligosaccharides, Glycerine, Potassium Citrate, Magnesium Chloride, Oat Fiber, Calcium Phosphate, Soy Fiber, Soy Lecithin, Sodium Citrate, Inositol, Ascorbic Acid, Choline Chloride, Magnesium Phosphate, Carnitine, Taurine, Sodium Chloride, dl-Alpha-Tocopheryl Acetate, Ferrous Sulfate, Gellan Gum, Zinc Sulfate, Niacinamide, Calcium Pantothenate, Manganese Sulfate, Cupric Sulfate, Thiamine Chloride Hydrochloride, Pyridoxine Hydrochloride, Beta-Carotene, Vitamin A Palmitate, Riboflavin, Chromium Picolinate, Folic Acid, Biotin, Sodium Molybdate, Sodium Selenate, Potassium Iodide, Phylloquinone, Cyanocobalamin, and Vitamin D<sub>2</sub> (FAN 8431)

### Contains milk and soy ingredients.

Note: Minor ingredient differences exist in Ready-To-Hang. For details, consult the product label.

HCPCS Code B4154  
www.AbbottNutrition.com  
www.Glucerna.com

## Glucerna® Bar

For People With Diabetes



### Usage

GLUCERNA BARS are designed as a meal replacement specifically for patients with diabetes.

- Designed to help patients with diabetes or abnormal glucose tolerance manage their blood glucose

### Features

- Specially formulated to help lower A1C levels\*
- Convenient—can be used as a meal replacement
- Unique blend of slowly digested carbohydrates clinically shown to help minimize blood glucose response<sup>1</sup>

- Provides 24 essential vitamins and minerals
- Fortified with antioxidant vitamins C, E, and A (100% from beta-carotene), which help protect against cell damage
- Contains 2 g to 3 g fiber (depending on flavor)
- Delicious Chocolate Peanut and Chocolate Chunk
- Kosher
- Halal (certain flavors)

**Availability** (See pages 144-147 for retail list numbers.)

Flavor	NDC Format Code
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— 2.04-oz (58-g) bars; 4 bars/carton; 6 cartons/case

Chocolate Peanut	70074-0576-17
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Chocolate Chunk	70074-0576-04
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*Available at retail stores in the adult nutritional or pharmacy section*

1. Fix BM et al. *Diabetes* 2003;52(suppl 1): A72.

\* Clinically shown to help minimize blood glucose spikes, which can help lower A1C when used as a part of a diabetes management plan.



GLUCERNA BAR						
Technical Data		Nutrition Information				
(Chocolate Peanut)		(Chocolate Peanut)	58-g Bar	% DV	58-g Bar	% DV
Protein (% Cal)	18.0	Calories	220		Potassium, mg	140 4
Carbohydrate (% Cal)	53.0	Protein, g	10		Chloride, mg	140 4
Fat (% Cal)	29.0	Total Carbohydrate, g	34		Calcium, mg	350 35
Kosher	Yes	Dietary Fiber, g	2		Phosphorus, mg	350 35
Halal (certain flavors)	Yes	Sugars, g	11		Magnesium, mg	100 25
Gluten-Free	No	Sugar Alcohols, g	8		Iodine, mcg	45 30
Lactose, g	<1	Total Fat, g	7		Manganese, mg	0.80 40
Exchanges <sup>†</sup>		Saturated Fat, g	3.5		Copper, mg	0.50 25
2 Starch, 1 Medium-Fat Meat		Trans Fat, g	0		Zinc, mg	4.5 30
Carb Choices	2	Cholesterol, mg	0		Iron, mg	3.6 20
(Exchanges and Carb Choices adjusted for sugar alcohols.)		Vitamin A, IU	1500	30	Selenium, mcg	18 25
		Beta-Carotene, mg	0.9		Chromium, mcg	60 50
		Vitamin D, IU	160	40	Molybdenum, mcg	38 50
		Vitamin E, IU	15	50		
		Vitamin K, mcg	28	35		
		Vitamin C, mg	30	50		
		Folic Acid, mcg	140	35		
		Thiamin (Vit B <sub>1</sub> ), mg	0.53	35		
		Riboflavin (Vit B <sub>2</sub> ), mg	0.61	35		
		Vitamin B <sub>6</sub> , mg	0.70	35		
		Vitamin B <sub>12</sub> , mcg	1.5	25		
		Niacin, mg	7	35		
		Pantothenic Acid, mg	105	35		
		Sodium, mg	180	8		
				Nutrient values, carb choices and exchanges vary slightly by flavor. Check product label for information.		

<sup>†</sup> Exchange Lists for Diabetes. Alexandria, Va. and Chicago: American Diabetes Association and American Dietetic Association, 2008.

## GLUCERNA BAR Ingredients

(Chocolate Peanut): Fruit, Juice and Grain Dextrins, Caramel (Maltitol Syrup, Nonfat Milk, Partially Hydrogenated Soybean Oil, Cream, Glycerine, Butter (Cream, Salt), Salt, Disodium Phosphate, Carrageenan, Natural and Artificial Flavors, Soy Lecithin), Chocolate Flavored Coating (Lactitol, Fractionated Palm Kernel Oil, Polydextrose, Cocoa, Artificial Flavor, Soy Lecithin, Monoglycerides, Vanilla, Acesulfame K), Soy Protein Isolate, Corn Maltodextrin, Peanuts, Fructose, Partially Defatted Peanut Flour, Honey Graham Meal (Enriched Flour (Wheat Flour, Niacin, Reduced Iron, Thiamine Mononitrate, Riboflavin, Folic Acid), High Fructose Corn Syrup, Graham Flour, Vegetable Shortening (Partially Hydrogenated Soybean and/or Canola Oil), Baking Soda, Salt, Honey), Less than 2% of the following: Calcium Phosphate, High Fructose Corn Syrup, Natural and Artificial Flavors, Glycerine, Magnesium Oxide, Ascorbic Acid, Salt, Cellulose Gel, Guar Gum, di-Alpha-Tocopheryl Acetate, Ferric Orthophosphate, Nicotinamide, Zinc Oxide, Calcium Pantothenate, Copper Gluconate, Manganese Sulfate, Beta-Carotene, Pyridoxine Hydrochloride, Thiamine Mononitrate, Riboflavin, Sodium Selenate, Folic Acid, Chromium Chloride, Biotin, Sodium Molybdate, Potassium Iodide, Phylloquinone, Vitamin D<sub>3</sub>, and Cyanocobalamin. (FAN 8328-02)

Contains milk, soy, wheat, and peanut ingredients; manufactured in a facility that processes eggs and tree nuts.

www.AbbottNutrition.com  
www.Glucerna.com

## Glucerna® Cereal

For People With Diabetes



### Usage

GLUCERNA CEREAL is specifically designed for people with diabetes to help manage blood glucose levels as part of a diabetes management plan.

- A great-tasting breakfast or snack option for people with diabetes

### Features

- Clinically shown to help manage blood glucose levels better than a leading cornflake cereal<sup>1</sup>
- Contains chromium from chromium picolinate (30 mcg/ $\frac{3}{4}$  cup) to help the body's own insulin work better<sup>2</sup>

- Uniquely designed carbohydrate blend consisting of wheat bran, whole-wheat flour, sucromalt, fructose, and corn bran to help minimize glycemic response
- Excellent source of fiber and 5 grams of whole grains
- No saturated fat and no *trans* fat

**Availability** (See pages 144-147 for retail list numbers.)

Flavor

— **Size varies; 4 boxes/case**

Crunchy Flakes 'n Strawberries (9.5-oz box)

Crunchy Flakes 'n Almonds (9.5-oz box)

Crunchy Flakes 'n Raisins (11.1-oz box)

*Available at retail stores in the adult nutritional or pharmacy section*

1. Chow J et al. *Diabetes* 2007;56(suppl 1):A451.

2. Broadhurst CL et al. *Diabetes Tech & Ther* 2006;8:677-687.

GLUCERNA CEREAL									
Technical Data		Nutrition Information (Crunchy Flakes 'n Strawberries)							
(Crunchy Flakes 'n Strawberries)		3/4 Cup (30 g/1.1 oz)	% DV	Cereal w/1/2 Cup Skim Milk	% DV	3/4 Cup (30 g/1.1 oz)	% DV	Cereal w/1/2 Cup Skim Milk	% DV
Kosher	Yes	Calories	100	-	140	-			
Gluten-Free	No	Protein, g	3	6	7.0	14	Phosphorus, mg	100	10
Lactose-Free	Yes	Fat, g	0.5	1	0.5	1	Magnesium, mg	40	10
(when consumed without milk)		Saturated Fat, g	0	0	0	0	Manganese, mg	1.0	50
Exchanges*		Trans Fat, g	0	-	0	-	Molybdenum, mcg	22.5	30
1 1/2 Starch		Cholesterol, mg	0	0	0	0			
Carb Choices	1 1/2	Total Carbohydrate, g	25	8	30	10			
		Dietary Fiber, g	5	20	5	20			
		Sugars, g	7	-	13	-			
		Vitamin A, IU	750	15	1000	20			
		Vitamin D, IU	16	4	60	15			
		Vitamin C, mg	6	10	6	10			
		Folic Acid, mcg	100	25	100	25			
		Thiamin, mg	0.38	25	0.45	30			
		Riboflavin, mg	0.44	25	0.68	40			
		Niacin, mg	5.0	25	5.0	25			
		Vitamin B <sub>6</sub> , mg	0.5	25	0.5	25			
		Vitamin B <sub>12</sub> , mcg	1.5	25	2.1	35			
		Sodium, mg	210	9	260	11			
		Potassium, mg	160	5	350	10			
		Calcium, mg	0	0	150	15			
		Copper, mg	0.12	6	0.12	6			
		Zinc, mg	3.8	25	4.5	30			
		Iron, mg	4.5	25	4.5	25			
		Chromium, mcg	30	25	30	25			
* Exchange Lists for Diabetes. Alexandria, Va, and Chicago: American Diabetes Association and American Dietetic Association, 2008.						Nutrient values, carb choices and exchanges vary slightly by flavor. Check product label for information.			

**GLUCERNA CEREAL**  
**Ingredients**  
 (Crunchy Flakes 'n Strawberries):  
 Wheat Bran, Whole Wheat Flour,  
 Sucromalt, Fructose, Corn Bran, Freeze  
 Dried Strawberries, Barley Malt, Soy  
 Protein Isolate, Salt (Sodium Chloride),  
 Natural and Artificial Flavor, Corn Oil,  
 and Natural Vitamin E (to Preserve  
 Freshness). **Vitamins and Minerals:**  
 Ascorbic Acid (Vitamin C), Niacinamide,  
 Zinc Oxide, Reduced Iron, Vitamin A  
 Palmitate, Pyridoxine Hydrochloride  
 (Vitamin B<sub>6</sub>), Riboflavin (Vitamin B<sub>2</sub>),  
 Thiamine Mononitrate (Vitamin B<sub>1</sub>),  
 Folic Acid, Chromium Picolinate,  
 Cyanocobalamin (Vitamin B<sub>12</sub>), and  
 Vitamin D<sub>2</sub> (FAN 8110-01)  
**Contains wheat and soy ingredients.**  
**Manufactured in a facility that**  
**processes almonds and milk**  
**ingredients.**

www.AbbottNutrition.com  
 www.Glucerna.com

## Glucerna® Mini-Snack Bar

For People With Diabetes



### Usage

GLUCERNA MINI-SNACK BARS are designed as a snack specifically for people with diabetes.

- Designed to help people with diabetes manage blood glucose levels when used as a snack as part of a diabetes management plan

### Features

- Specially formulated to help lower A1C levels\*
- Uniquely designed carbohydrate blend clinically shown to help reduce postprandial glucose response<sup>1</sup>

- 70 Cal (Oatmeal Raisin and Cinnamon Bun) or 80 Cal (Chocolate Peanut) per 20-g bar for a convenient on-the-go snack
- Kosher
- Halal ① (certain flavors)

**Availability** (See pages 144-147 for retail list numbers.)

Flavor \_\_\_\_\_ NDC Format Code

— 0.70-oz (20-g) bars; 8 bars/carton; 6 cartons/case

Oatmeal Raisin ..... 70074-0597-05

Chocolate Peanut ① ..... 70074-0597-09

Cinnamon Bun ..... 70074-0537-43

*Available at retail stores in the adult nutritional or pharmacy section*

1. Fix BM et al. *Diabetes* 2003;52(suppl 1):A72.

\* Clinically shown to help minimize blood glucose spikes, which can help lower A1C when used as a part of a diabetes management plan.

## GLUCERNA MINI-SNACK BAR

Technical Data		Nutrition Information (Chocolate Peanut)		20-g Bar	% DV			20-g Bar	% DV
<b>(Chocolate Peanut)</b>		<b>(Chocolate Peanut)</b>							
Protein (% Cal)	20	Calories		80		Sodium, mg		60	3
Carbohydrate (% Cal)	52	Protein, g		4	8	Potassium, mg		50	1
Fat (% Cal)	28	Total Carbohydrate, g		12	4	Phosphorus, mg		100	10
Kosher	Yes	Dietary Fiber, g		<1	<4	Iodine, mcg		15	10
Halal (certain flavors)	Yes	Sugars, g		4		Magnesium, mg		30	8
Gluten-Free	No	Sugar Alcohols, g		3		Zinc, mg		1.5	10
Lactose-Free	Yes	Total Fat, g		2.5	4	Selenium, mcg		5.6	8
Exchanges <sup>†</sup>		Saturated Fat, g		1	5	Copper, mg		0.16	8
1 Starch, 1 Fat		Trans Fat, g		0		Manganese, mg		0.3	15
Carb Choices	1	Cholesterol, mg		0	0	Chromium, mcg		18	15
		Vitamin A, IU		500	10	Molybdenum, mcg		11	15
		Vitamin C, mg		9	15	Chloride, mg		12	<2
		Calcium, mg		100	10				
		Iron, mg		1.1	6				
		Vitamin D <sub>3</sub> , IU		60	15				
		Vitamin E, IU		4.5	15				
		Vitamin K, mcg		8	10				
		Thiamin, mg		0.15	10				
		Riboflavin, mg		0.17	10				
		Niacin, mg		2	10				
		Vitamin B <sub>6</sub> , mg		0.2	10				
		Folate, mcg		40	10				
		Vitamin B <sub>12</sub> , mcg		0.5	8				
		Biotin, mcg		30	10				
		Pantothenic Acid, mg		1	10				

<sup>†</sup>Exchange Lists for Diabetes  
Alexandria, Va, and Chicago:  
American Diabetes Association and  
American Dietetic Association, 2008.

## GLUCERNA MINI-SNACK BAR

### Ingredients

(Chocolate Peanut): Fruit Juice and Grain Dextrins, Soy Protein Isolate, Caramel (Maltitol Syrup, Nonfat Milk, Partially Hydrogenated Soybean Oil, Glycerine, Butter [Cream, Salt], Salt, Disodium Phosphate, Carrageenan, Natural and Artificial Flavors, Soy Lecithin), Chocolate Flavored Coating (Lactitol, Fractionated Palm Kernel Oil, Polydextrose, Cocoa, Artificial Flavor, Soy Lecithin, Monoglycerides, Vanilla, Acesulfame Potassium), Corn Maltodextrin, Peanuts, Fructose, Partially Defatted Peanut Flour, Honey, Graham Meal (Enriched Flour [Wheat Flour, Niacin, Reduced Iron, Thiamine Mononitrate, Riboflavin, Folic Acid], High Fructose Corn Syrup, Graham Flour, Vegetable Shortening [Partially Hydrogenated Soybean and/or Canola Oil], Baking Soda, Salt, Honey), **Less than 2% of the following:** Calcium Phosphate, High Fructose Corn Syrup, Natural and Artificial Flavors, Glycerine, Magnesium Oxide, Ascorbic Acid, Salt, Stabilizer Blend (Cellulose Gel, Guar Gum), dl-Alpha-Tocopheryl Acetate, Ferric Orthophosphate, Niacinamide, Zinc Oxide, Calcium Pantothenate, Copper Gluconate, Manganese Sulfate, Beta-Carotene, Pyridoxine Hydrochloride, Thiamine Mononitrate, Riboflavin, Sodium Selenate, Folic Acid, Chromium Chloride, Biotin, Sodium Molybdate, Potassium Iodide, Phylloquinone, Vitamin D<sub>3</sub>, and Cyanocobalamin. (pH 6.1-6.3)

Contains milk, soy, wheat, and peanut ingredients; manufactured in a facility that processes eggs and tree nuts.

www.AbbottNutrition.com  
www.Glucerna.com



**Usage**

GLUCERNA SHAKE contains a unique blend of slowly digested carbohydrates that has been clinically shown to produce a lower blood glucose response compared to a standard medical nutritional beverage.<sup>1</sup> GLUCERNA SHAKE is a good choice for patients who are trying to manage their blood glucose levels and weight.

- For patients with diabetes or abnormal glucose tolerance
- For use as an oral supplement in conjunction with a diabetes meal plan
- For oral use only
- Not for sole-source nutrition
- Not for parenteral use

**Features**

- Consistent with American Diabetes Association and American Heart Association recommendations favoring monounsaturated fats and 4% of calories from saturated fat to help improve lipid profiles<sup>2</sup>
- 2.8 g dietary fiber/8 fl oz
- 1 g NutraFlora® scFOS®/8 fl oz. scFOS are prebiotics that stimulate the growth of beneficial bacteria in the colon (See page 121 for more about scFOS.)
- Meets or exceeds 25% of the RDI for 24 essential vitamins and minerals in 8 fl oz
- 50% of the RDI for vitamins B<sub>6</sub>, B<sub>12</sub>, and folate
- 100% of the RDI for antioxidant vitamins C and E to help protect against cell damage
- Kosher, Halal

**Availability** (See pages 144-147 for retail list numbers.)

Flavor	List No.	NDC Format Code
— 8-fl-oz cans; 24/case		
Homemade Vanilla . . . . .	54328 . . . . .	70074-0543-29
Creamy Chocolate Delight . . . . .	54544 . . . . .	70074-0545-45
Strawberry . . . . .	56052 . . . . .	70074-0560-53
Butter Pecan . . . . .	54326 . . . . .	70074-0543-27

\* The ChefsBest® Award for Best Taste is a registered trademark of American Culinary ChefsBest, Inc. and is awarded to the brand rated highest overall among leading brands by independent professional chefs. NutraFlora and scFOS are registered trademarks of GTC Nutrition.

## GLUCERNA SHAKE

Technical Data		Nutrition Information					
(Homemade Vanilla)		(Homemade Vanilla)	8 fl oz	% RDI			
Nutrient Density (Cal/mL)	0.93	Calories	220		Biotin, mcg	75	25
Protein (% Cal)	18.0	Protein, g	9.9		Pantothenic Acid, mg	2.5	25
Carbohydrate (% Cal)	47.0	Total Carbohydrate, g	29.3		Sodium, mg	210	Not est.
Fat (% Cal)	35.0	Dietary Fiber, g	2.8		Sodium, mEq	9.1	
Kosher, Halal	Yes	scFOS, g	1.0		Potassium, mg	370	Not est.
Gluten-Free	Yes	Sugars, g	7.0		Potassium, mEq	9.5	
Lactose-Free	Yes	Sugar Alcohols, g	5.7		Chloride, mg	355	10
Low-Residue	No	Total Fat, g	8.6		Chloride, mEq	10	
Total Cal/g Nitrogen	138:1	Saturated Fat, g	1.0		Calcium, mg	250	25
Nonprotein Cal/g Nitrogen	113:1	Trans Fat, g	0		Phosphorus, mg	250	25
Osmolality, mOsm/kg H <sub>2</sub> O	530	Cholesterol, mg	<5		Magnesium, mg	100	25
Renal Solute Load, mOsm/8 fl oz	86	Water, g/mL/cc	200		Iodine, mcg	38	25
Viscosity		Vitamin A, IU	1750	35	Manganese, mg	1.0	50
Thin (Room Temperature)		Beta-Carotene, mg	0.50		Copper, mg	0.50	25
Thin (Chilled)		Vitamin D, IU	100	25	Zinc, mg	3.8	25
Exchanges <sup>†</sup>		Vitamin E, IU	30	100	Iron, mg	4.5	25
1 Starch, ½ Fat, 1 Lowfat Milk		Vitamin K, mcg	20	25	Selenium, mcg	18	26
Carb Choices	2	Vitamin C, mg	60	100	Chromium, mcg	120	100
(Exchanges and Carb Choices adjusted for sugar alcohols.)		Folic Acid, mcg	200	50	Molybdenum, mcg	38	51
		Thiamin (Vit B <sub>1</sub> ), mg	0.38	25			
		Riboflavin (Vit B <sub>2</sub> ), mg	0.43	25			
		Vitamin B <sub>6</sub> , mg	1.0	50			
		Vitamin B <sub>12</sub> , mcg	3.0	50			
		Niacin, mg	5.0	25			
		Choline, mg	100	Not est.			

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

1. Fix BM et al. *Ann Nutr Metab* 2001;45(suppl 1):277.

2. Buse JB et al. *Circ* 2007;115:114-126.

<sup>†</sup> Exchange Lists for Diabetes. Alexandria, Va, and Chicago: American Diabetes Association and American Dietetic Association, 2008.

## GLUCERNA SHAKE

### Ingredients

(Homemade Vanilla): Water, Corn Maltodextrin, Sodium and Calcium Caseinates, Maltitol Syrup, High Oleic Safflower Oil, Fructose, Soy Protein Isolate, Soy Fiber, Fructooligosaccharides, Canola Oil, Calcium Phosphate, Magnesium Chloride, Soy Lecithin, Artificial Flavor, Sodium Citrate, Magnesium Phosphate, Potassium Citrate, Potassium Chloride, Potassium Phosphate, Ascorbic Acid, Choline Chloride, di-Alpha-Tocopheryl Acetate, Gellan Gum, Acesulfame Potassium, Ferrous Sulfate, Zinc Sulfate, Niacinamide, Manganese Sulfate, Calcium Pantothenate, Cupric Sulfate, Sucralose, Pyridoxine Hydrochloride, Thiamine Chloride Hydrochloride, Vitamin A Palmitate, Riboflavin, Chromium Chloride, Beta-Carotene, Folic Acid, Biotin, Sodium Molybdate, Potassium Iodide, Sodium Selenate, Phyloquinone, Cyanocobalamin, and Vitamin D<sub>3</sub>. (FAN 8269-05)

Contains milk and soy ingredients.

HCPCS Code B4154  
www.AbbottNutrition.com  
www.Glucerna.com

# Glucerna® Shake

Complete, Balanced Nutrition  
For People With Diabetes



Available at retail only

## Usage

GLUCERNA SHAKE in the convenient reclosable plastic bottle contains ingredients that contribute to blood glucose management and support cardiovascular health.<sup>1-5</sup>

- For people with diabetes
- For use as a supplement, snack, or meal as part of a diabetes management plan
- Not for sole-source nutrition
- Not for tube feeding
- Not for parenteral use

## Features

- Specially formulated to help:
  - meet ADA Nutrition Recommendations<sup>†</sup>
  - lower A1C levels<sup>‡</sup>
- Clinically shown to help people with diabetes lose weight

- when used as part of a structured weight-loss program<sup>6-7§</sup>
- Glucerna Shakes have been the #1 doctor- and nutritionist-recommended liquid nutritional product for people with diabetes<sup>8</sup>
- 27 vitamins and minerals for Complete, Balanced Nutrition<sup>®</sup>
- Uniquely designed carbohydrate blend clinically shown to help reduce postprandial glucose response<sup>5</sup>
- Contains chromium picolinate (200 mcg/8 fl oz) to help the body's insulin work better<sup>1</sup>
- Contains diacylglycerol (DAG) oil (4.2 g/8 fl oz), which is clinically shown to help lower blood triglycerides<sup>2</sup>
- Contains phytosterols (400 mg/8 fl oz), which are clinically shown to help lower LDL cholesterol<sup>3,4</sup>
- Excellent source (400 mg) of plant-based omega-3 fatty acids (25% of the 1.6 g DV) to support circulatory and heart health
- Kosher, Halal

**Availability** (See pages 144-147 for retail list numbers.)

Flavor NDC Format Code

— 8-fl-oz bottles; 24/case

Homemade Vanilla .....	70074-0578-03
Creamy Chocolate Delight .....	70074-0578-06
Strawberries 'n Cream .....	70074-0578-09
Butter Pecan .....	70074-0578-12

Available at retail stores in the adult nutritional or pharmacy section

\* The ChefsBest® Award for Best Taste is a registered trademark of American Culinary ChefsBest, Inc. and is awarded to the brand rated highest overall among leading brands by independent professional chefs.

† For protein, saturated and trans fats, and types of low-glycemic carbohydrates.

‡ Clinically shown to help minimize blood glucose spikes, which can help lower A1C when used as a part of a diabetes management plan.

§ Some of the products in the clinical studies differ from those commercially available.



GLUCERNA SHAKE					
Technical Data		Nutrition Information			
(Homemade Vanilla)		(Homemade Vanilla)	8 fl oz	% DV	
Nutrient Density (Cal/mL)	0.84	Calories	200		Calcium, mg
Protein (% Cal)	20.0	Protein, g	10	20	Phosphorus, mg
Carbohydrate (% Cal)	48.0	Fat, g	7	11	Magnesium, mg
Fat (% Cal)	32.0	Saturated Fat, g	0.5	3	Manganese, mg
Kosher, Halal	Yes	Trans Fat, g	0		Iodine, mcg
Gluten-Free	Yes	Cholesterol, mg	<5	<2	Copper, mg
Lactose-Free	Yes	Total Carbohydrate, g	26	9	Zinc, mg
Viscosity		Dietary Fiber, g	5	20	Iron, mg
Thin (Room Temperature)		Sugars, g	6		Chromium, mcg
Thin (Chilled)		Vitamin A, IU	1250	25	Molybdenum, mcg
Exchanges <sup>†</sup>		Vitamin D, IU	100	25	Selenium, mcg
1 Starch, 1 Fat, 1 Lowfat Milk Carb Choices	2	Vitamin E, IU	7.5	25	Choline, mg
		Vitamin K, mcg	20	25	
		Vitamin C, mg	60	100	
		Folic Acid, mcg	100	25	
		Thiamin, mg	0.38	25	
		Riboflavin, mg	0.43	25	
		Niacin, mg	5	25	
		Vitamin B <sub>6</sub> , mg	0.5	25	
		Vitamin B <sub>12</sub> , mcg	1.5	25	
		Biotin, mcg	75	25	
		Pantothenic Acid, mg	2.5	25	
		Sodium, mg	210	9	
		Potassium, mg	380	11	
		Chloride, mg	340	10	

<sup>†</sup> Exchange Lists for Diabetes. Alexandria, Va, and Chicago: American Diabetes Association and American Dietetic Association, 2008.

# GLUCERNA SHAKE Ingredients

(Homemade Vanilla): Water, Corn Maltodextrin, Sodium and Calcium Caseinates, Sucromalt, Glycerine, Enova™ Oil (Diacylglycerol Oil), Soy Protein Isolate, Fructose, **Less than 1%**: Canola Oil, Natural and Artificial Flavors, Plant Sterol Esters, Calcium Phosphate, High Oleic Safflower Oil, Magnesium Chloride, Sodium Citrate, Soy Lecithin, Potassium Citrate, Magnesium Phosphate, Potassium Chloride, Potassium Phosphate, Choline Chloride, Ascorbic Acid, Carrageenan, Acesulfame Potassium, Ferrous Sulfate, dl-Alpha-Tocopheryl Acetate, Zinc Sulfate, Sucralose, Niacinamide, Calcium Pantothenate, Chromium Picolinate, Manganese Sulfate, Cupric Sulfate, Vitamin A Palmitate, Pyridoxine Hydrochloride, Thiamine Chloride Hydrochloride, Riboflavin, Folic Acid, Biotin, Sodium Molybdate, Potassium Iodide, Sodium Selenate, Phylloquinone, Cyanocobalamin, and Vitamin D<sub>3</sub>. (FAN 8459-08)

## Contains milk and soy ingredients.

Enova is not a trademark of Abbott Laboratories.

www.AbbottNutrition.com  
www.Glucerna.com

## Glucerna® Snack Bar

For People With Diabetes




### Usage

GLUCERNA SNACK BARS are a delicious between-meal snack specifically designed for use by patients with diabetes in conjunction with the prescribed diet.

- For patients with diabetes or abnormal glucose tolerance

### Features

- Specially formulated to help lower A1C levels\*
- Unique blend of slowly digested carbohydrate clinically shown to help minimize blood glucose response<sup>1,2</sup>

- Delicious Chocolate Caramel, Caramel Nut, and Blueberry
- Fortified with antioxidant vitamins C, E, and A (100% from beta-carotene) to help protect against cell damage
- Kosher
- Halal  (certain flavors)

**Availability** (See pages 144-147 for retail list numbers.)

Flavor	NDC Format Code
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— 1.41-oz (40-g) bars; 4 bars/carton; 6 cartons/case

Chocolate Caramel 	70074-0569-58
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Caramel Nut	70074-0576-10
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Blueberry	70074-0537-36
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\* Clinically shown to help minimize blood glucose spikes, which can help lower A1C when used as a part of a diabetes management plan.

GLUCERNA SNACK BAR				
Technical Data		Nutrition Information		
(Chocolate Caramel)		(Chocolate Caramel)	40-g Bar	% DV
Protein (% Cal)	16	Calories	150	
Carbohydrate (% Cal)	60	Protein, g	6	
Fat (% Cal)	24	Total Carbohydrate, g	25	
Kosher	Yes	Dietary Fiber, g	1	
Halal (certain flavors)	Yes	Sugars, g	3	
Gluten-Free	No	Sugar Alcohols, g	10	
Lactose, g	<1	Total Fat, g	4	
Exchanges <sup>†</sup>		Saturated Fat, g	3	
1 Starch, 1 Medium-Fat Meat		Trans Fat, g	0	
Carb Choices	1	Cholesterol, mg	0	
(Exchanges and Carb Choices adjusted for sugar alcohols.)		Vitamin A, IU	1000	20
		Beta-Carotene, mg	0.60	
		Vitamin E, IU	30	100
		Vitamin C, mg	15	25
		Sodium, mg	150	6
		Potassium, mg	80	2
		Calcium, mg	20	2
		Iron, mg	1.1	6
		Chromium, mcg	30	25
		Nutrient values, carb choices and exchanges vary slightly by flavor. Check product label for information.		
				1. Data on file (BJ38A), Abbott Nutrition Products Division, January 2003.
				2. Nicholson S et al. <i>Diabetes</i> 2001;50(suppl 2):A366.

<sup>†</sup> Exchange Lists for Diabetes, Alexandria, Va, and Chicago: American Diabetes Association and American Dietetic Association, 2008.

**GLUCERNA SNACK BAR**  
**Ingredients**  
**(Chocolate Caramel):** Caramel (Maltitol Syrup, Nonfat Milk, Partially Hydrogenated Soybean Oil, Cream, Glycerine, Butter [Cream, Salt], Salt, Disodium Phosphate, Carrageenan, Natural and Artificial Flavors, Soy Lecithin), Crisp Soy Nuggets (Soy Protein Isolate, Rice Flour, Malt, Salt), Chocolate Flavored Coating (Lactitol, Fractionated Palm Kernel Oil, Polydextrose, Cocoa, Artificial Flavor, Soy Lecithin, Monoglycerides, Vanilla, Acesulfame K), Fruit Juice and Grain Dextrins, Milled Rice, Corn Maltodextrin, Soy Protein Isolate. **Less than 2% of the following:** Glycerine, Cellulose Gel, Guar Gum, Natural and Artificial Flavors, Peanut Butter (Ground Peanuts, Hydrogenated Vegetable Oil [Cottonseed, Rapeseed], Salt), dl-Alpha-Tocopheryl Acetate, Ascorbic Acid, Beta-Carotene, and Chromium Chloride. (FAN 8576-04)  
**Contains milk, soy, and peanut ingredients; manufactured in a facility that processes eggs, tree nuts, and wheat.**

www.AbbottNutrition.com  
www.Glucerna.com




#### Usage

GLUCERNA SNACK SHAKE is a delicious between-meal snack for use as part of a diabetes management plan.

- For people with diabetes
- Not for sole-source nutrition
- Not for tube feeding
- Not for parenteral use

#### Features

- Specially formulated to help lower A1C levels<sup>†</sup>
- Contains chromium from chromium picolinate (100% DV) to help the body's insulin work better<sup>†</sup>


- Uniquely designed carbohydrate blend to help manage blood glucose response
- Good source (197 mg) of plant-based omega-3s (12% of the 1.6 g DV)
- Good source of 26 essential vitamins and minerals for complete, balanced nutrition
- Kosher
- Halal  (certain flavors)

**Availability** (See pages 144-147 for retail list numbers.)

Flavor	NDC Format Code
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— 8-fl-oz cans; 16/case

Homemade Vanilla. . . . .	70074-0598-58
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Creamy Chocolate Delight  . . . . .	70074-0598-61
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*Available at retail stores in the adult nutritional or pharmacy section*

\* The ChefsBest® Award for Best Taste is a registered trademark of American Culinary ChefsBest, Inc. and is awarded to the brand rated highest overall among leading brands by independent professional chefs.

<sup>†</sup> Designed to help minimize blood glucose spikes, which can help lower A1C when used as a part of a diabetes management plan.

NutraFlora and scFOS are registered trademarks of GTC Nutrition.

GLUCERNA SNACK SHAKE							
Technical Data		Nutrition Information					
(Homemade Vanilla)		(Homemade Vanilla)					
		8 fl oz	% DV		8 fl oz	% DV	
Nutrient Density (Cal/mL)	0.6	Calories	140		Chloride, mg	340	10
Protein (% Cal)	20.0	Protein, g	7.0	14	Calcium, mg	150	15
Carbohydrate (% Cal)	48.0	Fat, g	5	8	Phosphorus, mg	150	15
Fat (% Cal)	32.0	Saturated Fat, g	0.5	3	Magnesium, mg	60	15
Kosher	Yes	Trans Fat, g	0		Manganese, mg	0.3	15
Halal (certain flavors)	Yes	Cholesterol, mg	<5	<2	Iodine, mcg	22.5	15
Gluten-Free	Yes	Total Carbohydrate, g	19	6	Copper, mg	0.3	15
Lactose-Free	Yes	Dietary Fiber, g	3	12	Zinc, mg	2.25	15
Viscosity		scFOS, g	1.5		Iron, mg	2.7	15
Thin (Room Temperature)		Sugars, g	5		Chromium, mcg	120	100
Thin (Chilled)		Vitamin A, IU	750	15	Molybdenum, mcg	15	20
Exchanges <sup>‡</sup>		Vitamin D, IU	60	15	Selenium, mcg	10.5	15
1 Starch, 1 Medium-Fat Meat		Vitamin E, IU	4.5	15	Choline, mg	83	15
Carb Choices	1	Vitamin K, mcg	12	15			
		Vitamin C, mg	36	60			
		Folic Acid, mcg	60	15			
		Thiamin, mg	0.23	15			
		Riboflavin, mg	0.26	15			
		Niacin, mg	3	15			
		Vitamin B <sub>6</sub> , mg	0.3	15			
		Vitamin B <sub>12</sub> , mcg	0.9	15			
		Biotin, mcg	45	15			
		Pantothenic Acid, mg	1.5	15			
		Sodium, mg	180	8			
		Potassium, mg	290	8			

<sup>‡</sup> Exchange Lists for Diabetes.  
Alexandria, Va., and Chicago:  
American Diabetes Association and  
American Dietetic Association, 2008.

1. Broadhurst CL et al. *Diabetes Tech & Ther* 2006;8:677-68

<sup>†</sup> Exchange Lists for Diabetes.  
Alexandria, Va, and Chicago:  
American Diabetes Association and  
American Dietetic Association, 2008.

1. Broadhurst CL et al. *Diabetes Tech & Ther* 2006;8:677-687.

**GLUCERNA SNACK SHAKE**  
**Ingredients**  
**(Homemade Vanilla):** Water, Corn Maltodextrin, Milk Protein Concentrate, Fructose, Glycerine, High Oleic Safflower Oil, **Less than 1% of:** Sodium Caseinate, Canola Oil, Fructooligosaccharides, Soy Protein Isolate, Soy Fiber, Cellulose Gel, Magnesium Phosphate, Natural and Artificial Flavors, Potassium Citrate, Sodium Chloride, Potassium Chloride, Soy Lecithin, Calcium Phosphate, Calcium Carbonate, Cellulose Gum, Choline Chloride, Ascorbic Acid, Carrageenan, Acesulfame Potassium, Gellan Gum, Sucralose, Ferrous Sulfate, dl-Alpha-Tocopheryl Acetate, Zinc Sulfate, Niacinamide, Calcium Pantothenate, Chromium Picolinate, Manganese Sulfate, Cupric Sulfate, Vitamin A Palmitate, Pyridoxine Hydrochloride, Thiamine Chloride Hydrochloride, Riboflavin, Folic Acid, Biotin, Sodium Molybdate, Potassium Iodide, Sodium Selenate, Phylloquinone, Cyanocobalamin, and Vitamin D<sub>3</sub>.  
(FAN 8565-02)  
**Contains milk and soy ingredients.**

[www.AbbottNutrition.com](http://www.AbbottNutrition.com)  
[www.Glucerna.com](http://www.Glucerna.com)

# Hi-Cal

High-Calorie Supplement



## Usage

HI-CAL is a high-calorie oral supplement fortified with vitamins and minerals. HI-CAL is ideal for Med Pass programs.

- For oral use only
- Not for tube feeding
- Not for parenteral use

## Features

- High in calories (2 Cal/mL)
- Meets or exceeds 20% of the RDI for 24 essential vitamins and minerals in 8 fl oz
- Vanilla flavor, ready to serve
- 1-Liter plastic bottle is reclosable
- Cutter cap easily pierces foil seal
- Kosher, Halal
- Lactose- and gluten-free
- Low-residue

## Availability

Flavor	List No.	NDC Format Code
— 1-Liter bottles; 8/case		
Vanilla	58253	70074-0582-54

## HI-CAL

Technical Data		Nutrition Information			
		8 fl oz	% RDI	8 fl oz	% RDI
Nutrient Density (Cal/mL)	2.0	Calories	475	Chloride, mg	340
Protein (% Cal)	16.7	Protein, g	19.8	Chloride, mEq	9.6
Carbohydrate (% Cal)	43.2	Total Carbohydrate, g	51.3	Calcium, mg	200
Fat (% Cal)	40.1	Total Fat, g	21.2	Phosphorus, mg	200
Kosher, Halal	Yes	Trans Fat, g	0	Magnesium, mg	80
Gluten-Free	Yes	Water, g/mL/cc	166	Iodine, mcg	30
Lactose-Free	Yes	Vitamin A, IU	1000	Manganese, mg	1.0
Low-Residue	Yes	Vitamin D, IU	80	Copper, mg	0.40
Total Cal/g Nitrogen	150:1	Vitamin E, IU	9.0	Zinc, mg	4.5
Nonprotein Cal/g Nitrogen	125:1	Vitamin K, mcg	16	Iron, mg	3.6
Osmolality, mOsm/kg H <sub>2</sub> O	705	Vitamin C, mg	12	Selenium, mcg	14
Renal Solute Load, mOsm/L	643	Folic Acid, mcg	80	Chromium, mcg	24
Viscosity		Thiamin (Vit B <sub>1</sub> ), mg	0.30	Molybdenum, mcg	30
Nectar-like (Room Temperature)		Riboflavin (Vit B <sub>2</sub> ), mg	0.34		
Nectar-like (Chilled)		Vitamin B <sub>6</sub> , mg	0.40		
		Vitamin B <sub>12</sub> , mcg	1.2		
		Niacin, mg	4.0		
		Choline, mg	75		
		Biotin, mcg	60		
		Pantothenic Acid, mg	2.0		
		Sodium, mg	345		
		Sodium, mEq	15		
		Potassium, mg	580		
		Potassium, mEq	14.8		

## HI-CAL

### Ingredients

Water, Corn Syrup Solids, Sodium and Calcium Caseinates, Corn Oil, Corn Maltodextrin, Sugar (Sucrose), Potassium Citrate, Magnesium Chloride, Natural and Artificial Flavors, Calcium Phosphate, Soy Lecithin, Sodium Citrate, Ascorbic Acid, Choline Chloride, Zinc Sulfate, Ferrous Sulfate, di-Alpha-Tocopheryl Acetate, Niacinamide, Calcium Pantothenate, Manganese Sulfate, Cupric Sulfate, Thiamine Chloride Hydrochloride, Pyridoxine Hydrochloride, Vitamin A Palmitate, Riboflavin, Folic Acid, Chromium Chloride, Biotin, Sodium Molybdate, Potassium Iodide, Sodium Selenate, Phylloquinone, Vitamin D<sub>3</sub>, and Cyanocobalamin. (FAN 8083-02)

Contains milk and soy ingredients.

HCPCS Code B4152  
www.AbbottNutrition.com

## Jevity® 1 Cal

Isotonic Nutrition With Fiber



### Usage

JEVITY 1 CAL is a fiber-fortified tube-feeding formula.

- For tube feeding
- For supplemental or sole-source nutrition
- May be used for oral feeding of patients with altered taste perception
- Not for parenteral use

### Features

- Complete, Balanced Nutrition® for long-term tube feeding

- 14.4 g of total dietary fiber/L. Fiber helps maintain normal bowel function and may be useful in the dietary management of diarrhea and constipation
- Meets or exceeds 100% of the RDIs for 24 essential vitamins and minerals in 1400 Cal (1321 mL)
- Provides protein to help support lean body mass and wound healing
- Isotonic formula is beneficial for those intolerant of hyperosmolar feedings
- Kosher, Halal
- Lactose- and gluten-free

### Availability

Flavor	List No.	NDC Format Code
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#### — 8-fl-oz cans; 24/case

Unflavored . . . . .	00143 . . . . .	70074-0401-43
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#### Ready-To-Hang 1000-mL prefilled containers; 8/case

Unflavored . . . . .	00682 . . . . .	70074-0806-82
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#### 1500-mL prefilled containers; 6/case

Unflavored . . . . .	52604 . . . . .	70074-0526-05
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JEVITY 1 CAL									
Technical Data		Nutrition Information							
Nutrient Density (Cal/mL)	1.06		8 fl oz	1000 mL	1500 mL		8 fl oz	1000 mL	1500 mL
Protein (% Cal)	16.7	Calories	250	1060	1590	Chloride, mg	310	1310	1970
Carbohydrate (% Cal)	54.3	Protein, g	10.4	44.3	66.4	Chloride, mEq	8.8	37.0	55.6
Fat (% Cal)	29.0	Total Carbohydrate, g	36.5	154.7	231.9	Calcium, mg	215	910	1370
MCT:LCT	19:81	Dietary Fiber, g	3.4	14.4	21.6	Phosphorus, mg	180	760	1140
Cal to meet 100% RDIs	1400	Total Fat, g	8.2	34.7	52.1	Magnesium, mg	72	305	460
mL to meet 100% RDIs	1321	Water, g/mL/cc	197	835	1244	Iodine, mcg	28	115	175
Kosher, Halal	Yes	Vitamin A, IU	895	3790	5690	Manganese, mg	0.90	3.8	5.7
Gluten-Free	Yes	Vitamin D, IU	72	305	460	Copper, mg	0.37	1.6	2.4
Lactose-Free	Yes	Vitamin E, IU	8.3	35	53	Zinc, mg	4.3	18	27
Low-Residue	No	Vitamin K, mcg	15	61	92	Iron, mg	3.3	14	21
Total Cal/g Nitrogen	150:1	Vitamin C, mg	55	230	345	Selenium, mcg	13	54	81
Nonprotein Cal/g Nitrogen	125:1	Folic Acid, mcg	110	455	690	Chromium, mcg	22	91	140
Osmolality, mOsm/kg H <sub>2</sub> O	300	Thiamin (Vit B <sub>1</sub> ), mg	0.41	1.7	2.6	Molybdenum, mcg	28	115	175
Renal Solute Load, mOsm/L	370	Riboflavin (Vit B <sub>2</sub> ), mg	0.48	2.0	3.0	L-Carnitine, mg	28	115	175
Viscosity		Vitamin B <sub>6</sub> , mg	0.55	2.3	3.5	Taurine, mg	28	115	175
Nectar-like (Room Temperature)		Vitamin B <sub>12</sub> , mcg	1.7	6.9	11				
Nectar-like (Chilled)		Niacin, mg	5.5	23	35				
Minimum Tube Size for Gravity/Pump Feeding, Fr	10/8	Choline, mg	110	455	685				
		Biotin, mcg	82	345	520				
		Pantothenic Acid, mg	2.9	12	18				
		Sodium, mg	220	930	1400				
		Sodium, mEq	9.6	40.4	60.9				
		Potassium, mg	375	1570	2360				
		Potassium, mEq	9.6	40.2	60.5				

**JEVITY 1 CAL**  
**Ingredients**  
 Water, Corn Maltodextrin, Corn Syrup Solids, Sodium and Calcium Caseinates, Soy Fiber, Soy Protein Isolate, Canola Oil, Corn Oil, Medium-chain Triglycerides, Calcium Phosphate, Potassium Citrate, Magnesium Chloride, Soy Lecithin, Sodium Citrate, Ascorbic Acid, Choline Chloride, Magnesium Phosphate, Potassium Chloride, Carrageenan, Taurine, L-Carnitine, Zinc Sulfate, dl-Alpha-Tocopheryl Acetate, Ferrous Sulfate, Niacinamide, Calcium Pantothenate, Manganese Sulfate, Cupric Sulfate, Thiamine Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Vitamin A Palmitate, Folic Acid, Biotin, Chromium Chloride, Sodium Molybdate, Potassium Iodide, Sodium Selenate, Phylloquinone, Cyanocobalamin, and Vitamin D<sub>3</sub>.  
 (FAN 8091-08)  
**Contains milk and soy ingredients.**

HCPCS Code B4150  
[www.AbbottNutrition.com](http://www.AbbottNutrition.com)



**Usage**

JEVITY 1.2 CAL is a high-protein, fiber-fortified formula that provides Complete, Balanced Nutrition® for long- or short-term tube feeding.

- For tube feeding
- For supplemental or sole-source nutrition
- May be used for oral feeding of patients with altered taste perception
- Not for parenteral use

**Features**

- Concentrated calories (1.2 Cal/mL) and high in protein (18.5% of Cal) to help tube-fed patients gain and maintain healthy weight. Protein is needed for

lean body tissue maintenance and repair

- Meets or exceeds 100% of the RDIs for 24 essential vitamins and minerals in 1200 Cal (1 Liter)
- 18 g of dietary fiber in 1 Liter (10 g of a patented soluble and insoluble fiber blend and 8 g of NutraFlora® scFOS®) supplies the minimum recommended daily fiber intake. Fiber helps maintain bowel function
- Moderate osmolality is beneficial for those intolerant of hyperosmolar feedings
- Includes 1.9 g of scFOS/8 fl oz (8 g/L and 12 g/1500 mL). scFOS are prebiotics that stimulate the growth of beneficial bacteria in the colon (See page 121 for more about scFOS.)
- Kosher, Halal
- Lactose- and gluten-free

**Availability**

Flavor	List No.	NDC Format Code
— 8-fl-oz cans; 24/case		
Unflavored . . . . .	53118 . . . . .	70074-0531-19
— Ready-To-Hang 1000-mL prefilled containers; 8/case		
Unflavored . . . . .	53124 . . . . .	70074-0531-25
— 1500-mL prefilled containers; 6/case		
Unflavored . . . . .	53114 . . . . .	70074-0531-15

NutraFlora and scFOS are registered trademarks of GTC Nutrition.

JEVITY 1.2 CAL									
Technical Data		Nutrition Information							
					8 fl oz	1000 mL	1500 mL		
Nutrient Density (Cal/mL)	1.2	Calories	285	1200	1800	Potassium, mg	440	1850	2780
Protein (% Cal)	18.5	Protein, g	13.2	55.5	83.3	Potassium, mEq	11.3	47.4	71.3
Carbohydrate (% Cal)	52.5	Total Carbohydrate, g	40.2	169.4	254.0	Chloride, mg	360	1500	2250
Fat (% Cal)	29.0	Dietary Fiber, g	4.3	18.0	27.0	Chloride, mEq	10.2	42.4	63.6
MCT/LCT	19:81	scFOS, g	1.9	8.0	12.0	Calcium, mg	285	1200	1800
Cal to meet 100% RDIs	1200	Total Fat, g	9.3	39.3	59.0	Phosphorus, mg	285	1200	1800
mL to meet 100% RDIs	1000	Water, g/mL/cc	191	807	1211	Magnesium, mg	96	400	600
Kosher, Halal	Yes	Vitamin A, IU	1190	5000	7500	Iodine, mcg	36	150	225
Gluten-Free	Yes	Beta-Carotene, mg	0.60	2.5	3.8	Manganese, mg	1.2	5.0	7.5
Lactose-Free	Yes	Vitamin D, IU	96	400	600	Copper, mg	0.48	2.0	3.0
Low-Residue	No	Vitamin E, IU	11	45	68	Zinc, mg	5.5	23	34
Total Cal/g Nitrogen	135:1	Vitamin K, mcg	20	80	120	Iron, mg	4.3	18	27
Nonprotein Cal/g Nitrogen	110:1	Vitamin C, mg	72	300	450	Selenium, mcg	17	70	105
Osmolality, mOsm/kg H <sub>2</sub> O	450	Folic Acid, mcg	145	600	900	Chromium, mcg	29	120	180
Renal Solute Load, mOsm/L	465	Thiamin (Vit B <sub>1</sub> ), mg	0.55	2.3	3.5	Molybdenum, mcg	36	150	225
Viscosity		Riboflavin (Vit B <sub>2</sub> ), mg	0.62	2.6	3.9	L-Carnitine, mg	36	150	225
Nectar-like (Room Temperature)		Vitamin B <sub>6</sub> , mg	0.72	3.0	4.5	Taurine, mg	36	150	225
Nectar-like (Chilled)		Vitamin B <sub>12</sub> , mcg	2.2	9.0	14				
Minimum Tube Size for Gravity/Pump Feeding, Fr	10/8	Niacin, mg	7.2	30	45				
		Choline, mg	145	600	900				
		Biotin, mcg	110	450	675				
		Pantothenic Acid, mg	3.6	15	23				
		Sodium, mg	325	1350	2030				
		Sodium, mEq	14.1	58.7	88.3				

# JEVITY 1.2 CAL

## Ingredients

Water, Corn Maltodextrin, Corn Syrup Solids, Sodium and Calcium Caseinates, Soy Protein Isolate, Canola Oil, Corn Oil, Fructooligosaccharides, Medium-chain Triglycerides, Soy Fiber, Oat Fiber, Calcium Phosphate, Magnesium Phosphate, Potassium Citrate, Gum Arabic, Soy Lecithin, Potassium Chloride, Carboxymethylcellulose, Sodium Chloride, Ascorbic Acid, Choline Chloride, Sodium Citrate, L-Carnitine, Taurine, Zinc Sulfate, dl-Alpha-Tocopheryl Acetate, Ferrous Sulfate, Niacinamide, Calcium Pantothenate, Manganese Sulfate, Cupric Sulfate, Thiamine Chloride Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Beta-Carotene, Vitamin A Palmitate, Folic Acid, Biotin, Chromium Chloride, Sodium Molybdate, Potassium Iodide, Sodium Selenate, Phylloquinone, Cyanocobalamin, and Vitamin D<sub>3</sub>.

(FAN 8091-04)

Contains milk and soy ingredients.

HCPCS Code B4150  
www.AbbottNutrition.com



# Jevity® 1.5 Cal

High-Protein Nutrition With Fiber  
and NutraFlora® scFOS®

### Usage

JEVITY 1.5 CAL is a calorically dense formula with a patented fiber blend that provides Complete, Balanced Nutrition®.

- For tube feeding
- For supplemental or sole-source nutrition
- May be used for oral feeding of patients with altered taste perception
- Not for parenteral use

### Features

- Concentrated calories (1.5 Cal/mL) to help tube-fed patients gain and maintain healthy weight

- 22 g of dietary fiber in 1 Liter (12 g of a patented soluble and insoluble fiber blend and 10 g of short-chain fructooligosaccharides [scFOS]), which helps meet daily fiber needs. Fiber helps moderate bowel function
- Includes 15 g NutraFlora scFOS/1500 mL. scFOS are prebiotics that stimulate the growth of beneficial bacteria in the colon (See page 121 for more about scFOS.)
- Meets or exceeds 100% of the RDIs for 24 essential vitamins and minerals in 1500 Cal (1 Liter)
- Kosher, Halal
- Lactose- and gluten-free

### Availability

Flavor	List No.	NDC Format Code
— 8-fl-oz cans; 24/case		
Unflavored . . . . .	57333 . . . . .	70074-0573-34
— Ready-To-Hang 1000-mL prefilled containers; 8/case		
Unflavored . . . . .	57329 . . . . .	70074-0573-30
— 1500-mL prefilled containers; 6/case		
Unflavored . . . . .	57331 . . . . .	70074-0573-32

NutraFlora and scFOS are registered trademarks of GTC Nutrition.

JEVITY 1.5 CAL									
Technical Data		Nutrition Information							
			8 fl oz	1000 mL	1500 mL		8 fl oz	1000 mL	1500 mL
Nutrient Density (Cal/mL)	1.5	Calories	355	1500	2250	Chloride, mg	320	1360	2040
Protein (% Cal)	17.0	Protein, g	15.1	63.8	95.7	Chloride, mEq	9.0	38.4	57.6
Carbohydrate (% Cal)	53.6	Total Carbohydrate, g	51.1	215.7	323.6	Calcium, mg	285	1200	1800
Fat (% Cal)	29.4	Dietary Fiber, g	5.3	22.0	33.0	Phosphorus, mg	285	1200	1800
MCT/LCT	19:81	scFOS, g	2.4	10	15	Magnesium, mg	95	400	600
Cal to meet 100% RDIs	1500	Total Fat, g	11.8	49.8	74.7	Iodine, mcg	36	150	225
mL to meet 100% RDIs	1000	Water, g/mL/cc	180	760	1140	Manganese, mg	1.2	5.0	7.5
Kosher, Halal	Yes	Vitamin A, IU	1185	5000	7500	Copper, mg	0.48	2.0	3.0
Gluten-Free	Yes	Vitamin D, IU	95	400	600	Zinc, mg	5.4	23	34
Lactose-Free	Yes	Vitamin E, IU	11	45	68	Iron, mg	4.3	18	27
Low-Residue	No	Vitamin K, mcg	19	80	120	Selenium, mcg	17	70	105
Total Cal/g Nitrogen	147:1	Vitamin C, mg	72	300	450	Chromium, mcg	29	120	180
Nonprotein Cal/g Nitrogen	122:1	Folic Acid, mcg	145	600	900	Molybdenum, mcg	36	150	225
Osmolality, mOsm/kg H <sub>2</sub> O	525	Thiamin (Vit B <sub>1</sub> ), mg	0.54	2.3	3.4	L-Carnitine, mg	36	150	225
Renal Solute Load, mOsm/L	518	Riboflavin (Vit B <sub>2</sub> ), mg	0.61	2.6	3.9	Taurine, mg	36	150	225
Viscosity		Vitamin B <sub>6</sub> , mg	0.72	3.0	4.5				
Nectar-like (Room Temperature)		Vitamin B <sub>12</sub> , mcg	2.2	9.0	14				
Nectar-like (Chilled)		Niacin, mg	7.2	30	45				
Minimum Tube Size for Gravity/Pump Feeding, Fr	12/10	Choline, mg	145	600	900				
		Biotin, mcg	110	450	675				
		Pantothenic Acid, mg	3.6	15	23				
		Sodium, mg	330	1400	2100				
		Sodium, mEq	14.3	60.9	91.3				
		Potassium, mg	510	2150	3225				
		Potassium, mEq	13.1	55.1	82.7				

# JEVITY 1.5 CAL Ingredients

Water, Corn Maltodextrin, Corn Syrup Solids, Sodium and Calcium Caseinates, Canola Oil, Corn Oil, Soy Protein Isolate, Fructooligosaccharides, Medium-chain Triglycerides, Oat Fiber, Soy Fiber, Potassium Citrate, Calcium Phosphate, Gum Arabic, Sodium Citrate, Magnesium Phosphate, Soy Lecithin, Magnesium Chloride, Carboxymethylcellulose, Ascorbic Acid, Choline Chloride, Potassium Chloride, Taurine, L-Carnitine, Zinc Sulfate, dl-Alpha-Tocopheryl Acetate, Ferrous Sulfate, Niacinamide, Calcium Pantothenate, Manganese Sulfate, Cupric Sulfate, Thiamine Chloride Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Vitamin A Palmitate, Folic Acid, Biotin, Chromium Chloride, Sodium Molybdate, Potassium Iodide, Sodium Selenate, Phylloquinone, Cyanocobalamin, and Vitamin D<sub>3</sub>.

(FAN 8091-03)

Contains milk and soy ingredients.

HCPCS Code B4152  
www.AbbottNutrition.com

## Juven®

Therapeutic Nutrition Drink Mix  
With a Patented Blend of  
Arginine, Glutamine, and HMB



### Usage

JUVEN is a targeted therapeutic nutrition drink mix that has been clinically shown to support wound healing in as little as 2 weeks,<sup>1</sup> and to help build and maintain lean body mass (LBM) in as little as 4 weeks.<sup>2,3</sup>

Just 2 servings per day are recommended to:

- Support wound healing<sup>1</sup>
- Help build LBM in patients with illness-related weight loss<sup>2,3</sup>
- Support immune function in patients with HIV/AIDS<sup>2</sup>
- Building LBM helps
  - Patients feel strong and remain active and independent
  - Promote healing and recovery from surgery or wounds
- Administer orally or as a modular via feeding tube

- Use as part of a complete, balanced diet
- Not for parenteral use

### Features

- HMB enhances protein production and protects protein from breakdown<sup>4,5</sup>
- Arginine increases blood flow and oxygenation through vasodilation<sup>6</sup>
- Glutamine helps stimulate collagen and protein synthesis<sup>7,8</sup>
- Together, these three ingredients help support wound healing and build and maintain LBM
- Kosher, Halal

### Availability (See pages 144-147 for retail list numbers.)

Flavor	List No.	NDC Format Code
– 0.85-oz (24-g) packets; 30 packets/carton; 6 cartons/case		
Orange. . . . .	57935 . . . . .	59781-0225-50
Grape. . . . .	57936 . . . . .	59781-0208-64
Unflavored (19.3 g) . . . .	54000 . . . . .	59781-0540-01
– 1 carton/case		
Orange. . . . .	58012 . . . . .	59781-0225-51
Grape. . . . .	58011 . . . . .	59781-0208-65
Unflavored (19.3 g) . . . .	56094 . . . . .	59781-0540-01

\* Juven (Orange) is the recipient of the ChefsBest® Certified Award. The ChefsBest Certified Award is a registered trademark of American Culinary ChefsBest, Inc. and is awarded to brands highly rated overall by independent professional chefs.

JUVEN			
Technical Data		Nutrition Information	
		Orange Packet	Grape Packet
(Orange/Grape)		Unflavored Packet	
(At standard dilution: 1 packet [24 g] mixed with 8 fl oz of water)		Calories <sup>†</sup>	Calories <sup>†</sup>
Cal/serving	79	Total Carbohydrate, g	Total Carbohydrate, g
Amino acids (% Cal)	71	Sugars, g	Sugars, g
Carbohydrate (% Cal)	29	Amino Acids	Amino Acids
Fat (% Cal)	0	L-Arginine, g	L-Arginine, g
Kosher, Halal	Yes	L-Glutamine, g	L-Glutamine, g
Gluten-Free	Yes	Calcium, mg	Calcium, mg
Lactose-Free	Yes	1.5 g of calcium beta-hydroxy-beta-methylbutyrate provides 1.2 g of HMB.	1.5 g of calcium beta-hydroxy-beta-methylbutyrate provides 1.2 g of HMB.
Low-Residue	Yes		
Osmolality (mOsm/kg H <sub>2</sub> O)			
Orange	461		
Grape	486		
Viscosity			
Thin (Room Temperature)			
Thin (Chilled)			
(Unflavored)		1. Williams JZ et al. <i>Ann Surg</i> 2002;3:369-375.	
Amino Acids (% Cal)	85.0	2. Clark RH et al. <i>JPEN</i> 2000;24:133-139.	
Carbohydrate (% Cal)	15.0	3. May PE et al. <i>Am J Surg</i> 2002;183:471-479.	
Fat (% Cal)	0	4. Smith HJ et al. <i>Cancer Res</i> 2005;65(1):277-283.	
Kosher, Halal	Yes	5. Smith HJ et al. <i>Cancer Res</i> 2004;64:8731-8735.	
Gluten-Free	Yes	6. Schaffer MR et al. <i>J Surg Res</i> 1997;71:25-31.	
Lactose-Free	Yes	7. Bellon G et al. <i>Biochim Biophys Acta</i> 1995;1268:311-323.	
Low-Residue	Yes	8. Karna E et al. <i>Comp Biochem Physiol B Biochem Mol Biol</i> 2001;130:23-32.	
Osmolality (mOsm/kg H <sub>2</sub> O)	405		
Viscosity		<sup>†</sup> Carbohydrates and HMB contribute 23 Cal; amino acids contribute 56 Cal (Orange and Grape).	
Thin (Room Temperature)		<sup>‡</sup> Carbohydrates and HMB contribute 10 Cal; amino acids contribute 56 Cal (Unflavored).	
Thin (Chilled)			

**JUVEN**  
**Ingredients**  
**(Orange):** L-Arginine, L-Glutamine, Citric Acid, Calcium Beta-Hydroxy-Beta-Methylbutyrate, Orange Juice Powder, Sugar (Sucrose), Potassium Phosphate, Natural Flavors, Aspartame, Acesulfame K, and FD&C Yellow #6. (FAN 8267-03)  
**Phenylketonurics: Contains phenylalanine.**  
**(Grape):** L-Glutamine, L-Arginine, Citric Acid, Sugar (Sucrose), Calcium Beta-Hydroxy-Beta-Methylbutyrate, Natural and Artificial Flavors, Aspartame, Acesulfame Potassium, FD&C Blue #2 Lake and FD&C Red #40 (FAN 8267-03)  
**Phenylketonurics: Contains phenylalanine.**  
**(Unflavored):** L-Glutamine, L-Arginine, Citric Acid, and Calcium Beta-Hydroxy-Beta-Methylbutyrate (FAN 8618-01)

HCPCS Code B4155  
www.AbbottNutrition.com  
www.Juven.com

## Nepro® with Carb Steady®

Therapeutic Nutrition for People on Dialysis



### Usage

NEPRO with Carb Steady is therapeutic nutrition specifically designed to help meet the nutritional needs of patients on dialysis (Stage 5 CKD).

- For tube or oral feeding
- For supplemental or sole-source nutrition
- Not for parenteral use

### Features

- In a study of NEPRO as supplemental nutrition, patients on dialysis had<sup>1</sup>:
  - Increased serum albumin
  - Increased serum prealbumin
  - Improved nutritional status (as signified by SGA)

NutraFlora and scFOS are registered trademarks of GTC Nutrition.

- Contains Carb Steady carbohydrate blend designed to help manage blood glucose response<sup>2-6</sup>
- Excellent source of high-quality protein (19.1 g/8 fl oz) to help meet nutritional needs and replace protein lost during dialysis
- Vitamin and mineral profile designed for people on dialysis
- Low in phosphorus, potassium, calcium, and sodium
- High in calories—1.8 Cal/mL
- Contains NutraFlora® scFOS® to promote GI-tract health (See page 121 for more about scFOS.)
- Kosher
- Halal © (certain flavors)

### Availability (See pages 144-147 for retail list numbers.)

Flavor	List No.	NDC Format Code
— 8-fl-oz reclosable bottles; 24/case		
Homemade Vanilla. . . . .	53624 . . . . .	70074-0536-26
Butter Pecan © . . . . .	53627 . . . . .	70074-0536-29
Mixed Berry . . . . .	53630 . . . . .	70074-0536-32
— Ready-To-Hang 1000-mL prefilled containers; 8/case		
Vanilla © . . . . .	59677 . . . . .	70074-0596-78



NEPRO with Carb Steady					
Technical Data		Nutrition Information			
		8 fl oz	1000 mL	8 fl oz	1000 mL
Nutrient Density (Cal/mL)	1.8				
Protein (% Cal)	18.0	Calories	425 1800	Choline, mg	150 635
Carbohydrate (% Cal)	34.0	Protein, g	19.1 81.0	Biotin, mcg	120 475
Fat (% Cal)	48.0	Total Carbohydrate, g	39.4 166.8	Pantothenic Acid, mg	3.8 16
Cal to meet 100% RDIs	1700	Dietary Fiber, g	3.7 15.6	Sodium, mg	250 1060
mL to meet 100% RDIs	948	scFOS, g	2.2 9.5	Sodium, mEq	10.9 46.1
Kosher	Yes	Sugars, g	5.9 24.9	Potassium, mg	250 1060
Halal (certain flavors)	Yes	Sugar alcohols, g	3.5 14.8	Potassium, mEq	6.4 27.2
Gluten-Free	Yes	Total Fat, g	22.7 96.0	Chloride, mg	200 845
Lactose-Free	Yes	Saturated Fat, g	2.0	Chloride, mEq	5.6 23.9
Low-Residue	Yes	Trans Fat, g	0 0	Calcium, mg	250 1060
Total Cal/g Nitrogen	139:1	Polyunsaturated Fat, g	4.1	Phosphorus, mg	170 700
Nonprotein Cal/g Nitrogen	115:1	Monounsaturated Fat, g	16	Magnesium, mg	50 210
Osmolality, mOsm/kg H <sub>2</sub> O	585	Cholesterol, mg	6.5	Iodine, mcg	38 160
Renal Solute Load, mOsm/L	559	Water, g/mL/cc	170 725	Manganese, mg	0.50 2.1
Viscosity		Vitamin A, IU	750 3180	Copper, mg	0.50 2.1
Nectar-like (Room Temperature)		Vitamin D, IU	20 85	Zinc, mg	6.4 26
Nectar-like (Chilled)		Vitamin E, IU	23 95	Iron, mg	4.5 19
Minimum Tube Size for Pump Feeding, Fr	8	Vitamin K, mcg	20 85	Selenium, mcg	18 74
(Gravity feeding is not recommended.)		Vitamin C, mg	25 105	Chromium, mcg	30 125
		Folic Acid, mcg	250 1060	Molybdenum, mcg	19 79
		Thiamin (Vit B <sub>1</sub> ), mg	0.56 2.4	L-Carnitine, mg	63 265
		Riboflavin (Vit B <sub>2</sub> ), mg	0.64 2.7	Taurine, mg	38 160
		Vitamin B <sub>6</sub> , mg	2.0 8.5		
		Vitamin B <sub>12</sub> , mcg	2.3 9.5		
		Niacin, mg	7.5 32		

**NEPRO with Carb Steady Ingredients**  
**(Homemade Vanilla):** Water, Corn Syrup Solids, Caseinates (Calcium, Magnesium, and Sodium), High Oleic Safflower Oil, Canola Oil, Milk Protein Isolate, Maltitol Syrup, Sugar (Sucrose), Corn Maltodextrin, Short-chain Fructooligosaccharides, **Less than 1.0% of the following:** Soy Lecithin, Natural and Artificial Flavor, Calcium Citrate, Sodium Citrate, Potassium Citrate, Choline Chloride, Salt (Sodium Chloride), Ascorbic Acid, L-Carnitine, Taurine, Cellulose Gel, Zinc Sulfate, d-Alpha-Tocopheryl Acetate, Ferrous Sulfate, Niacinamide, Cellulose Gum, Calcium Pantothenate, Pyridoxine Hydrochloride, Manganese Sulfate, Cupric Sulfate, Thiamine Chloride Hydrochloride, Riboflavin, Vitamin A Palmitate, Magnesium Phosphate, Folic Acid, Chromium Chloride, Biotin, Sodium Molybdate, Potassium Iodide, Sodium Selenate, Phylloquinone, Cyanocobalamin and Vitamin D<sub>3</sub>. (FAN 8274-02)

**Contains milk and soy ingredients.**

HCPCS Code B4154  
[www.AbbottNutrition.com](http://www.AbbottNutrition.com)



#### Usage

OPTIMENTAL is a ready-to-feed formula for the dietary management of stress/trauma, Crohn's disease, and malabsorptive conditions requiring elemental diets, and for patients who can benefit from supplemental arginine.

- For tube or oral feeding
- For supplemental or sole-source nutrition
- Not for parenteral use

#### Features

- Tolerance
  - Contains Macro 3, an advanced blend of hydrolyzed protein, structured lipid, and prebiotic (NutraFlora® scFOS®), to promote absorption and tolerance

- Contains a peptide-based, elemental protein system consisting of 67% whey protein hydrolysate, 28% partially hydrolyzed sodium caseinate, and 5% added arginine
- Contains an MCT/marine oil structured lipid for excellent absorption of omega-3 fatty acids, fat-soluble vitamins, and antioxidants<sup>1-3</sup>
- Includes 1.2 g of NutraFlora scFOS/8 fl oz (5 g/L). scFOS are prebiotic soluble fibers that stimulate the growth of beneficial bacteria in the colon (See page 121 for more about scFOS.)
- Immune support
  - Contains arginine (3.6 g/L total arginine) for wound healing and immune support
  - Contains EPA (2.29 g/L) and DHA (1 g/L) to help modulate inflammation and support immune function<sup>1</sup>
- Contains elevated levels of antioxidants vitamin C, vitamin E, and beta-carotene to help prevent free radical damage
- Meets or exceeds 100% of the RDI for 24 essential vitamins and minerals in 1422 Cal (1422 mL)
- Halal

#### Availability

Flavor	List No.	NDC Format Code
— 8-fl-oz cans; 24/case		
Vanilla .....	54638 .....	70074-0546-39
— Ready-To-Hang 1000-mL prefilled containers; 8/case		
Vanilla .....	57045 .....	70074-0570-46



## Osmolite® 1 Cal

Isotonic Nutrition



### Usage

OSMOLITE 1 CAL is a tube-feeding formula for patients with caloric requirements of less than 2000 Cal per day or for patients with increased protein requirements.

- For tube feeding
- For supplemental or sole-source nutrition
- May be used for oral feeding of patients with altered taste perception
- Not for parenteral use

### Features

- Source of Complete, Balanced Nutrition® for long-term tube feeding

- Provides protein to help support lean body mass and wound healing
- Meets or exceeds 100% of the RDI for 24 essential vitamins and minerals in 1400 Cal (1321 mL)
- Isotonic formula for those intolerant of hyperosmolar feedings
- Fat blend contains canola, MCT, corn oils, and soy lecithin. Patients who absorb lipids improperly may benefit from consuming a formula that contains medium-chain triglycerides (MCTs) as part of the fat source
- Kosher, Halal
- Lactose- and gluten-free
- Low-residue

### Availability

Flavor	List No.	NDC Format Code
— 8-fl-oz cans; 24/case		
Unflavored . . . . .	00735 . . . . .	70074-0407-35
— Ready-To-Hang 1000-mL prefilled containers; 8/case		
Unflavored . . . . .	00668 . . . . .	70074-0806-68
— 1500-mL prefilled containers; 6/case		
Unflavored . . . . .	52600 . . . . .	70074-0526-01

OSMOLITE 1 CAL									
Technical Data		Nutrition Information							
		8 fl oz	1000 mL	1500 mL		8 fl oz	1000 mL	1500 mL	
Nutrient Density (Cal/mL)	1.06	Calories	250	1060	1590	Calcium, mg	180	760	1140
Protein (% Cal)	16.7	Protein, g	10.5	44.3	66.4	Phosphorus, mg	180	760	1140
Carbohydrate (% Cal)	54.3	Total Carbohydrate, g	33.9	143.9	215.7	Magnesium, mg	72	305	455
Fat (% Cal)	29.0	Total Fat, g	8.2	34.7	52.1	Iodine, mcg	27	115	175
MCT:LCCT	20:80	Water, g/mL/cc	199	842	1260	Manganese, mg	0.90	3.8	5.7
Cal to meet 100% RDIs	1400	Vitamin A, IU	895	3790	5690	Copper, mg	0.36	1.6	2.3
mL to meet 100% RDIs	1321	Vitamin D, IU	72	305	455	Zinc, mg	4.1	18	26
Kosher, Halal	Yes	Vitamin E, IU	8.1	35	52	Iron, mg	3.3	14	21
Gluten-Free	Yes	Vitamin K, mcg	15	61	91	Selenium, mcg	13	54	80
Lactose-Free	Yes	Vitamin C, mg	54	230	345	Chromium, mcg	22	91	140
Low-Residue	Yes	Folic Acid, mcg	110	455	685	Molybdenum, mcg	27	115	175
Total Cal/g Nitrogen	150:1	Thiamin (Vit B <sub>1</sub> ), mg	0.41	1.8	2.6	L-Carnitine, mg	27	115	175
Nonprotein Cal/g Nitrogen	125:1	Riboflavin (Vit B <sub>2</sub> ), mg	0.46	2.0	2.9	Taurine, mg	27	115	175
Osmolality, mOsm/kg H <sub>2</sub> O	300	Vitamin B <sub>6</sub> , mg	0.54	2.3	3.5				
Renal Solute Load, mOsm/L	374	Vitamin B <sub>12</sub> , mcg	1.7	6.9	11				
Viscosity		Niacin, mg	5.4	23	35				
Thin (Room Temperature)		Choline, mg	110	455	685				
Thin (Chilled)		Biotin, mcg	81	345	515				
Minimum Tube Size for Gravity/Pump Feeding, Fr	8/5	Pantothenic Acid, mg	2.7	12	18				
		Sodium, mg	220	930	1395				
		Sodium, mEq	9.6	40.4	60.6				
		Potassium, mg	370	1570	2355				
		Potassium, mEq	9.5	40.2	60.4				
		Chloride, mg	340	1440	2160				
		Chloride, mEq	9.6	40.7	61.0				

## OSMOLITE 1 CAL Ingredients

Water, Corn Maltodextrin, Corn Syrup Solids, Sodium and Calcium Caseinates, Soy Protein Isolate, Canola Oil, Corn Oil, Medium-chain Triglycerides, Calcium Phosphate, Soy Lecithin, Potassium Citrate, Potassium Chloride, Sodium Citrate, Magnesium Phosphate, Magnesium Chloride, Ascorbic Acid, Choline Chloride, Calcium Carbonate, Carrageenan, Taurine, L-Carnitine, Zinc Sulfate, dl-Alpha-Tocopheryl Acetate, Ferrous Sulfate, Niacinamide, Calcium Pantothenate, Manganese Sulfate, Cupric Sulfate, Thiamine Hydrochloride, Riboflavin, Pyridoxine Hydrochloride, Vitamin A Palmitate, Folic Acid, Biotin, Chromium Chloride, Sodium Molybdate, Potassium Iodide, Sodium Selenate, Phylloquinone, Cyanocobalamin, and Vitamin D<sub>3</sub>.  
(FAN 8092-09)

Contains milk and soy ingredients.

Note: Minor ingredient differences exist in Ready-To-Hang. For details, consult the product label.

HCPCS Code B4150  
www.AbbottNutrition.com

## Osmolite® 1.2 Cal

High-Protein Nutrition



### Usage

OSMOLITE 1.2 CAL is a source of Complete, Balanced Nutrition® and a high-protein, low-residue formula for tube-fed patients who may benefit from increased protein and calories.

- For tube feeding
- For supplemental or sole-source nutrition
- May be used for oral feeding of patients with altered taste perception
- Not for parenteral use

### Features

- Concentrated calories (1.2 Cal/mL) and high

in protein (18.5% of Cal) to help patients gain and maintain healthy weight. Protein is needed for lean body tissue maintenance and repair

- Meets or exceeds 100% of the RDI for 24 essential vitamins and minerals in 1200 Cal (1 Liter)
- Fat blend contains high-oleic safflower, canola, MCT oils, and lecithin. Patients who absorb lipids improperly may benefit from consuming a formula that contains medium-chain triglycerides (MCTs) as part of the fat source
- Kosher, Halal
- Lactose- and gluten-free
- Low in residue, which may be beneficial when a low-fiber diet is required

### Availability

Flavor	List No.	NDC Format Code
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— 8-fl-oz cans; 24/case

Unflavored . . . . .	53120 . . . . .	70074-0531-21
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— Ready-To-Hang 1000-mL prefilled containers; 8/case

Unflavored . . . . .	53122 . . . . .	70074-0531-23
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— 1500-mL prefilled containers; 6/case

Unflavored . . . . .	53116 . . . . .	70074-0531-17
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OSMOLITE 1.2 CAL									
Technical Data		Nutrition Information							
			8 fl oz	1000 mL	1500 mL		8 fl oz	1000 mL	1500 mL
Nutrient Density (Cal/mL)	1.2	Calories	265	1200	1800	Chloride, mg	370	1540	2310
Protein (% Cal)	18.5	Protein, g	13.2	55.5	83.3	Chloride, mEq	10.4	43.5	65.2
Carbohydrate (% Cal)	52.5	Total Carbohydrate, g	37.5	157.5	236.1	Calcium, mg	285	1200	1800
Fat (% Cal)	29.0	Total Fat, g	9.3	39.3	59.0	Phosphorus, mg	285	1200	1800
MCT:LCT	20:80	Water, g/mL/cc	195	820	1230	Magnesium, mg	96	400	600
Cal to meet 100% RDIs	1200	Vitamin A, IU	1190	5000	7500	Iodine, mcg	36	150	225
mL to meet 100% RDIs	1000	Beta-Carotene, mg	0.59	2.5	3.7	Manganese, mg	1.2	5.0	7.5
Kosher, Halal	Yes	Vitamin D, IU	96	400	600	Copper, mg	0.48	2.0	3.0
Gluten-Free	Yes	Vitamin E, IU	11	45	68	Zinc, mg	5.4	23	34
Lactose-Free	Yes	Vitamin K, mcg	20	80	120	Iron, mg	4.3	18	27
Low-Residue	Yes	Vitamin C, mg	72	300	450	Selenium, mcg	17	70	105
Total Cal/g Nitrogen	135:1	Folic Acid, mcg	145	600	900	Chromium, mcg	29	120	180
Nonprotein Cal/g Nitrogen	110:1	Thiamin (Vit B <sub>1</sub> ), mg	0.54	2.3	3.4	Molybdenum, mcg	36	150	225
Osmolality, mOsm/kg H <sub>2</sub> O	360	Riboflavin (Vit B <sub>2</sub> ), mg	0.61	2.6	3.9	L-Carnitine, mg	36	150	230
Renal Solute Load, mOsm/L	465	Vitamin B <sub>6</sub> , mg	0.72	3.0	4.5	Taurine, mg	36	150	230
Viscosity		Vitamin B <sub>12</sub> , mcg	2.2	9.0	14				
Nectar-like (Room Temperature)		Niacin, mg	7.2	30	45				
Nectar-like (Chilled)		Choline, mg	145	600	900				
Minimum Tube Size for Gravity/Pump Feeding, Fr	8/5	Biotin, mcg	110	450	675				
		Pantothenic Acid, mg	3.6	15	23				
		Sodium, mg	320	1340	2010				
		Sodium, mEq	13.9	58.3	87.4				
		Potassium, mg	430	1810	2710				
		Potassium, mEq	11.0	46.4	69.5				

## OSMOLITE 1.2 CAL Ingredients

Water, Corn Maltodextrin, Sodium Caseinate, High Oleic Safflower Oil, Calcium Caseinate, Canola Oil, Medium-chain Triglycerides, Calcium Phosphate, Sodium Citrate, Magnesium Phosphate, Soy Lecithin, Potassium Citrate, Potassium Chloride, Magnesium Chloride, Cellulose Gel, Ascorbic Acid, Choline Chloride, Potassium Phosphate, Taurine, L-Carnitine, Cellulose Gum, Zinc Sulfate, Ferrous Sulfate, dl-Alpha-Tocopheryl Acetate, Niacinamide, Calcium Pantothenate, Manganese Sulfate, Beta-Carotene, Cupric Sulfate, Thiamine Chloride Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Vitamin A Palmitate, Folic Acid, Biotin, Chromium Chloride, Sodium Molybdate, Potassium Iodide, Sodium Selenate, Phylloquinone, Cyanocobalamin, and Vitamin D<sub>3</sub> (FAN 7956-01)

Contains milk and soy ingredients.

HCPCS Code B4150  
www.AbbottNutrition.com

## Osmolite® 1.5 Cal

High-Protein, High-Calorie Nutrition



### Usage

OSMOLITE 1.5 CAL is a source of Complete, Balanced Nutrition® and a low-residue formula for tube-fed patients with increased calorie and protein needs, or for those with limited volume tolerance.

- For sole-source nutrition via a feeding tube
- Not for parenteral use

### Features

- High in calories (1.5 Cal/mL) and protein (62.7 g/L) to help patients gain and maintain healthy weight
- Meets or exceeds 100% of the RDI for 24 essential vitamins and minerals in 1500 Cal (1 Liter)

- Fat blend includes MCT oil. Patients with fat malabsorption may benefit from consuming a formula that contains medium-chain triglycerides (MCTs)
- Fortified with ultratrace minerals and conditionally essential nutrients—important ingredients for the tube-fed patient
- Kosher, Halal
- Lactose- and gluten-free
- Low-residue

### Availability

Flavor	List No.	NDC Format Code
— 8-fl-oz cans; 24/case		
Unflavored	57469	70074-0574-70
— Ready-To-Hang 1000-mL prefilled containers; 8/case		
Unflavored	57471	70074-0574-72



OSMOLITE 1.5 CAL						
Technical Data		Nutrition Information				
			8 fl oz	1000 mL		8 fl oz 1000 mL
Nutrient Density (Cal/mL)	1.5	Calories	355	1500	Chloride, mg	405 1700
Protein (% Cal)	16.7	Protein, g	14.9	62.7	Chloride, mEq	11.4 48.0
Carbohydrate (% Cal)	54.3	Total Carbohydrate, g	48.2	203.6	Calcium, mg	240 1000
Fat (% Cal)	29.0	Total Fat, g	11.6	49.1	Phosphorus, mg	240 1000
MCT:LCT	20:80	Water, g/mL/cc	181	762	Magnesium, mg	95 400
Cal to meet 100% RDIs	1500	Vitamin A, IU	1975	8320	Iodine, mcg	36 150
mL to meet 100% RDIs	1000	Beta-Carotene, mg	0.81	2.5	Manganese, mg	1.2 5.0
Kosher, Halal	Yes	Vitamin D, IU	95	400	Copper, mg	0.48 2.0
Gluten-Free	Yes	Vitamin E, IU	11	45	Zinc, mg	5.5 23
Lactose-Free	Yes	Vitamin K, mcg	19	80	Iron, mg	4.3 18
Low-Residue	Yes	Vitamin C, mg	57	240	Selenium, mcg	17 70
Total Cal/g Nitrogen	150:1	Folic Acid, mcg	190	800	Chromium, mcg	29 120
Nonprotein Cal/g Nitrogen	125:1	Thiamin (Vit B <sub>1</sub> ), mg	0.71	3.0	Molybdenum, mcg	36 150
Osmolality, mOsm/kg H <sub>2</sub> O	525	Riboflavin (Vit B <sub>2</sub> ), mg	0.81	3.4	L-Carnitine, mg	36 150
Renal Solute Load, mOsm/L	512	Vitamin B <sub>6</sub> , mg	0.95	4.0	Taurine, mg	36 150
Viscosity		Vitamin B <sub>12</sub> , mcg	2.9	12		
Nectar-like (Room Temperature)		Niacin, mg	9.5	40		
Nectar-like (Chilled)		Choline, mg	145	600		
Minimum Tube Size for Gravity/Pump Feeding, Fr	10/8	Biotin, mcg	145	600		
		Pantothenic Acid, mg	4.8	20		
		Sodium, mg	330	1400		
		Sodium, mEq	14.3	60.9		
		Potassium, mg	424	1800		
		Potassium, mEq	10.9	46		

### OSMOLITE 1.5 CAL Ingredients

Water, Corn Maltodextrin, Sodium and Calcium Caseinates, High Oleic Safflower Oil, Canola Oil, Soy Protein Isolate, Medium-chain Triglycerides, Magnesium Chloride, Potassium Citrate, Calcium Phosphate, Sodium Citrate, Soy Lecithin, Choline Chloride, Ascorbic Acid, Taurine, L-Carnitine, Carrageenan, Zinc Sulfate, dl-Alpha-Tocopheryl Acetate, Ferrous Sulfate, Niacinamide, Calcium Pantothenate, Manganese Sulfate, Cupric Sulfate, Thiamine Chloride Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Vitamin A Palmitate, Beta-Carotene, Folic Acid, Biotin, Chromium Chloride, Sodium Molybdate, Potassium Iodide, Sodium Selenate, Phylloquinone, Cyanocobalamin, and Vitamin D<sub>3</sub>.  
(FAN 7992-01)

Contains milk and soy ingredients.

HCPCS Code B4152  
www.AbbottNutrition.com

## Oxepa®

Therapeutic Nutrition for Modulating  
Inflammation in Sepsis, ARDS, and ALI



### Usage

OXEPA is clinically shown to modulate the inflammatory response in critically ill, mechanically ventilated patients, especially those with SIRS (systemic inflammatory response syndrome, eg, sepsis, trauma, burns), ALI (acute lung injury), or ARDS (acute respiratory distress syndrome).<sup>1-3</sup>

- For tube feeding
- For sole-source nutrition
- Not for parenteral use

### Features

- Calorically dense (1.5 Cal/mL)—concentrated calories for fluid-restricted patients
- Unique, patented oil blend—contains 4.6 g/L of EPA<sup>4</sup> and 4 g/L of GLA<sup>5</sup> to help modulate inflammation<sup>6-8</sup>
- Elevated levels of antioxidants vitamin C, vitamin E, and beta-carotene to help prevent free radical damage
- Meets or exceeds 100% of the RDI for 24 essential vitamins and minerals in 1420 Cal (946 mL)
- Halal

### Availability

Flavor	List No.	NDC Format Code
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— 8-fl-oz cans, 24/case

Unflavored . . . . .	54386 . . . . .	70074-0543-87
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— Ready-To-Hang 1000-mL prefilled containers; 8/case

Unflavored . . . . .	57043 . . . . .	70074-0570-44
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OXEPA						
Technical Data		Nutrition Information				
			8 fl oz	1000 mL		8 fl oz 1000 mL
Nutrient Density (Cal/mL)	1.5	Calories	355	1500	Chloride, mg	400 1690
Protein (% Cal)	16.7	Protein, g	14.8	62.7	Chloride, mEq	11.3 47.7
Carbohydrate (% Cal)	28.1	Total Carbohydrate, g	25.0	105.3	Calcium, mg	250 1060
Fat (% Cal)	55.2	Total Fat, g	22.2	93.8	Phosphorus, mg	250 1060
MCT:LCT	25:75	Water, g/mL/cc	186	785	Magnesium, mg	100 425
Cal to meet 100% RDIs	1420	Vitamin A, IU	2840	11,910	Iodine, mcg	38 160
mL to meet 100% RDIs	946	Beta-Carotene, mg	1.2	5.0	Manganese, mg	1.3 5.3
Kosher	No	Vitamin D, IU	100	425	Copper, mg	0.50 2.2
Halal	Yes	Vitamin E, IU	75	320	Zinc, mg	5.7 24
Gluten-Free	Yes	Vitamin K, mcg	20	85	Iron, mg	4.5 20
Lactose-Free	Yes	Vitamin C, mg	205	850	Selenium, mcg	18 74
Low-Residue	Yes	Folic Acid, mcg	200	850	Chromium, mcg	30 130
Total Cal/g Nitrogen	150:1	Thiamin (Vit B <sub>1</sub> ), mg	0.75	3.2	Molybdenum, mcg	38 160
Nonprotein Cal/g Nitrogen	125:1	Riboflavin (Vit B <sub>2</sub> ), mg	0.85	3.6	L-Carnitine, mg	43 185
Osmolality, mOsm/kg H <sub>2</sub> O	535	Vitamin B <sub>6</sub> , mg	1.0	4.3	Taurine, mg	75 320
Renal Solute Load, mOsm/L	512	Vitamin B <sub>12</sub> , mcg	3.0	13		
Minimum Tube Size for Gravity/Pump Feeding, Fr	10/8	Niacin, mg	10	43		
		Choline, mg	150	635		
		Biotin, mcg	150	635		
		Pantothenic Acid, mg	5.0	22		
		Sodium, mg	310	1310		
		Sodium, mEq	13.5	57.0		
		Potassium, mg	465	1960		
		Potassium, mEq	11.9	50.1		

### OXEPA Ingredients

Water, Sodium and Calcium Caseinates, Sugar (Sucrose), Corn Maltodextrin, Canola Oil, Medium-chain Triglycerides, Marine Oil (May Contain One or More of the Following: Anchovy, Menhaden, Salmon, Sardine, Tuna), Borage Oil, Magnesium Chloride, Calcium Phosphate, Soy Lecithin, Potassium Citrate, Sodium Citrate, Ascorbic Acid, Potassium Phosphate, Natural and Artificial Flavor, Choline Chloride, Taurine, d-Alpha-Tocopheryl Acetate, L-Carnitine, Salt (Sodium Chloride), Gellan Gum, Zinc Sulfate, Ferrous Sulfate, Niacinamide, Calcium Pantothenate, Manganese Sulfate, Cupric Sulfate, Thiamine Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Beta-Carotene, Vitamin A Palmitate, Folic Acid, Biotin, Chromium Chloride, Sodium Molybdate, Potassium Iodide, Sodium Selenate, Phylloquinone, Cyanocobalamin, and Vitamin D<sub>3</sub>. (FAN 8202-03)

Contains milk and soy ingredients.

HCPCS Code B4154  
www.AbbottNutrition.com

## Pedialyte®

Oral Electrolyte  
Maintenance Solution



### Usage

To quickly replace fluids and electrolytes lost during diarrhea and vomiting to help prevent dehydration in infants and children; for maintenance of water and electrolytes following corrective parenteral therapy for diarrhea. PEDIALYTE is designed to promote fluid absorption more effectively than common household beverages.

### Precaution

- No mixing or diluting is necessary or recommended

### Features

- Ready to use
- Balanced electrolytes to replace losses and to provide maintenance requirements
- Provides glucose to promote sodium and water absorption
- Unflavored liquid available for young infants

- Great-tasting flavors to enhance compliance in older infants and children
- Reclosable plastic liter bottles allow easy measuring and pouring
- 8-fl-oz single-serving size is easy for children to hold and drink
- Freezer Pops (2.1 fl oz Pedialyte per sleeve) are available in multiple flavors to encourage compliance with fluid intake recommendations for children 1 year of age and older
- Low osmolality; 270 mOsm/kg water for flavored; 250 mOsm/kg water for unflavored
- Kosher
- Halal ® (certain flavors)

### Availability (See pages 144-147 for retail list numbers.)

Flavor	List No.	NDC Format Code
— 2-fl-oz plastic bottle; 48/case		
Unflavored ®	59892	N/A
— 1-Liter (33.8-fl-oz) plastic bottle; 8/case		
Unflavored ®		70074-0803-36
Grape ®		70074-0802-40
Fruit		70074-0803-65
Bubble Gum ®		70074-0517-53
— 2.1-fl-oz sleeve Freezer Pops; 8 sixteen-sleeve boxes/case		
Grape, Cherry, Orange, and Blue Raspberry		00074-0245-01
— 8-fl-oz plastic bottle; 8 four-packs/case		
Cherry ®		70074-0549-82
Apple ®		70074-0574-26
Fruit		N/A

## PEDIALYTE

### Ingredients

**Unflavored Liquid:** (Pareve) Water, Dextrose. **Less than 2% of:** Potassium Citrate, Sodium Chloride, Sodium Citrate, and Citric Acid. (FAN 9003-01)

**Fruit Flavor Liquid:** (Pareve) Water, Dextrose. **Less than 2% of:** Fructose, Citric Acid, Natural and Artificial Fruit Flavors, Potassium Citrate, Sodium Chloride, Sodium Citrate, Sucralose, Acesulfame Potassium, and Yellow 6. (FAN 9378-06)

**Grape Flavor Liquid:** (Pareve) Water, Dextrose. **Less than 2% of:** Fructose, Citric Acid, Potassium Citrate, Sodium Chloride, Artificial Grape Flavor, Sodium Citrate, Sucralose, Acesulfame Potassium, Red 40, and Blue 1. (FAN 9378-04)

**Bubble Gum Flavor Liquid:** (Pareve) Water, Dextrose. **Less than 2% of:** Fructose, Citric Acid, Potassium Citrate, Sodium Chloride, Sodium Citrate, Artificial Bubble Gum Flavor, Sucralose, Acesulfame Potassium, and Red 40. (FAN 9378-04)

### Dosage

Refer to Administration Guide to restore fluid and minerals lost in diarrhea and vomiting. PEDIALYTE should be offered frequently in amounts tolerated. Total daily intake should be adjusted to meet individual needs, based on thirst and response to therapy. The suggested intakes for maintenance are based on water requirements for ordinary energy expenditure.<sup>1</sup>

<sup>1</sup> Extrapolated from Barnes LA, Curran JS: Nutrition, in Nelson WE (jr ed), Behrman RE, Kliegman RM, Arvin AM (eds): Nelson Textbook of Pediatrics, ed 15. Philadelphia: WB Saunders Co, 1996, pp 141-143.

### Nutrition Information

	Unflavored		Flavored		Freezer Pops		Singles
	8 fl oz	1 L	8 fl oz	1 L	8 fl oz	1 L	8 fl oz
Energy, Cal	24	100	24	100	24	100	24
Dextrose, g	5.9	25	4.7	20	5.9	25	4.7
Fructose, g	–	–	1.2	5	–	–	1.2
Sodium, mEq	10.6	45	10.6	45	10.6	45	10.6
Potassium, mEq	4.7	20	4.7	20	4.7	20	4.7
Chloride, mEq	8.3	35	8.3	35	8.3	35	8.3

### Administration Guide for Infants and Young Children

	Age	2	3	6	9	1	1½	2	2½	3	3½	4
		Weeks	Months			Years						
Approximate	lb	9	14	18	21	23	26	28	30	32	34	36
Weight <sup>1</sup>	kg	4.0	6.4	8.2	9.5	10.5	11.8	12.7	13.6	14.4	15.3	16.3
Pedialyte for	fl oz/day	16	30	36	39	42	47	48	51	53	54	55
Maintenance <sup>2</sup>		to	to	to	to	to	to	to	to	to	to	to
		20	34	42	45	47	52	53	56	57	57	59

Administration Guide does not apply to infants younger than 1 week of age. For children older than 4 years of age, maintenance intakes may exceed 2 liters daily. If there is also vomiting or fever, or if diarrhea continues beyond 24 hours, consult the child's physician.

- Weight based on the 50th percentile of weight for age for boys from the National Center for Health Statistics (NCHS) Centers for Disease Control and Prevention (CDC) growth charts. Kuczmarski RJ, Ogden CL, Grummer-Strawn LM, et al: CDC Growth Charts: United States. Data from Vital and Health Statistics of the Centers for Disease Control and Prevention/National Center for Health Statistics. *Advance Data*, no. 314, December 4, 2000.
- Fluid intake is total fluid requirement from oral electrolyte solution, formula, or other fluids, but does not take into account ongoing stool losses. Fluid loss in the stool should be replaced by consumption of an extra amount of PEDIALYTE equal to stool losses, in addition to the fluid maintenance requirement in this Administration Guide. PEDIALYTE Freezer Pops are to be used with PEDIALYTE Oral Electrolyte Maintenance Solution or other appropriate fluids to help prevent dehydration.

## PEDIALYTE

### Ingredients, cont.

**Freezer Pops:** (Pareve) Water, Dextrose. **Less than 2% of:** Citric Acid, Sodium Chloride, Sodium Carboxymethylcellulose, Potassium Citrate, Potassium Sorbate, Sodium Benzoate, Sucralose, and Acesulfame Potassium. (FAN 9003-04)

**Grape** also contains Natural and Artificial Grape Flavor, Red 40, and Blue 1.

**Cherry** also contains Natural and Artificial Cherry Flavor and Red 40.

**Orange** also contains Natural and Artificial Orange Flavor, Yellow 6, and Red 40.

**Blue Raspberry** also contains Natural and Artificial Blue Raspberry Flavor and Blue 1.

**Fruit Singles:** (Pareve) Water, Dextrose. **Less than 2% of:** Fructose, Citric Acid, Sodium Chloride, Potassium Citrate, Sodium Citrate, Natural and Artificial Fruit Flavors, Potassium Sorbate, Sodium Benzoate, Sucralose, Acesulfame Potassium, and Yellow 6. (FAN 8262-01)

**Cherry Singles:** (Pareve) Water, Dextrose. **Less than 2% of:** Fructose, Citric Acid, Sodium Chloride, Potassium Citrate, Sodium Citrate, Artificial Cherry Flavor, Potassium Sorbate, Sodium Benzoate, Sucralose, Acesulfame Potassium, and Red 40. (FAN 9003-02)

**Apple Singles:** (Pareve) Water, Dextrose. **Less than 2% of:** Fructose, Citric Acid, Sodium Chloride, Potassium Citrate, Sodium Citrate, Potassium Sorbate, Sodium Benzoate, Artificial Apple Flavor, Caramel Color, Acesulfame Potassium, and Sucralose. (FAN 9211-01)

HCPCS Code B4103  
www.AbbottNutrition.com  
www.Pedialyte.com



### Usage

PEDIASURE is a source of complete, balanced nutrition especially designed for the oral feeding of children 1 to 13 years of age.

- May be used as the sole source of nutrition or as a supplement
- Formulated for oral feeding; may also be tube fed

### Features

- Milk-based, complete, balanced nutrition
- 1.0 Cal per mL, 237 Cal per 8 fl oz, from a balanced distribution of protein, fat, and carbohydrate
- Meets or exceeds 100% of the DRIs for protein and 25 vitamins and minerals for children 1 to 8 years of age in 1000 mL, and for children 9 to 13 years of age in 1500 mL
- A blend of prebiotics and antioxidants<sup>1</sup> designed to support digestive tract health and strengthen the immune system<sup>1-3</sup>

- Excellent source of DHA omega-3<sup>1</sup>; an important nutrient to help support brain and eye development<sup>4,5</sup>
- Also available in 8-fl-oz reclosable bottles to improve compliance and reduce waste
- Kosher, Halal, gluten-free, and lactose-free<sup>6</sup>
- “Kid-Approved” flavors encourage compliance

**Availability** (See pages 144-147 for retail list numbers.)

Flavor	List No.	NDC Format Code
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#### — 8-fl-oz cans; 24/case

Vanilla	55897	70074-0558-98
Chocolate	51882	70074-0518-83
Strawberry	51880	70074-0518-81
Banana Cream	51884	70074-0518-85
Berry Cream	53823	70074-0538-24

#### — 8-fl-oz reclosable bottles; 24/case

Vanilla	53581	70074-0535-82
Chocolate	53587	70074-0535-88
Strawberry	53589	70074-0535-90
Banana Cream	53591	70074-0535-92

1. Bornet FR, Brouns F. Immune-stimulating and gut health-promoting properties of short-chain fructo-oligosaccharides. *Nutr Rev* 2002;60:326-334.
2. Tokunaga T, Nakada Y, Yasuhito T, Hirayama M, Hidaka H. Effects of fructooligosaccharides intake on the intestinal microflora and defecation in healthy volunteers. *Bifidus* 1993;6:143-150.
3. Hidaka H, Eida T, Takizawa T, Tokunaga T, Tashiro Y. Effects of fructooligosaccharides on intestinal flora and human health. *Bifidobact Microflora* 1986;5:37-50.
4. Uauy R, Mena P, Rojas C. Essential fatty acids in early life: structural and functional role. *Proc Nutr Soc* 2000;59(1):3-15.
5. Uauy R, Hoffman DR, Peirano P, et al. Essential fatty acids in visual and brain development. *Lipids* 2001;36(9):885-895.

PEDIASURE												
Technical Data		Nutrition Information										
		8 fl oz (237 mL)	1000 mL <sup>I</sup>	1500 mL <sup>I</sup>								
Nutrient Density (Cal/mL)	1.0				Calories	237	1000	1500	Calcium, mEq	11.5	49	73
Protein (% Cal)	12				Protein, g	7	30	44	Phosphorus, mg	200	845	1268
Carbohydrate (% Cal)	53				L-Carnitine, mg	4	17	25	Magnesium, mg	47	199	298
Fat (% Cal)	35				Taurine, mg	17	72	108	Iron, mg	3.3	14	21
Cal or mL to meet or exceed 100% DRIs for children ages 1-8 years	1000				Total Carbohydrate, g	31	131	197	Zinc, mg	1.4	5.9	8.9
Cal or mL to meet or exceed 100% DRIs for children ages 9-13 years	1500				Dietary Fiber <sup>I</sup> , g	1.7	7.2	10.8	Manganese, mg	0.36	1.5	2.3
Kosher, Halal	Yes				scFOS, g	1.0	4.2	6.3	Copper, mg	0.24	1.0	1.5
Lactose-Free <sup>I</sup>	Yes				Total Fat, g	9	38	57	Iodine, mcg	23	97	146
Gluten-Free	Yes				Water, g	200	844	1266	Selenium, mcg	7.6	32	48
Osmolality, mOsm/kg H <sub>2</sub> O	480				Vitamin A, IU	380	1606	2409	Chromium, mcg	7.1	30	45
Potential Renal Solute Load, mOsm/L	275				Vitamin D, IU	120	507	761	Molybdenum, mcg	8.5	36	54
Viscosity					Vitamin E, IU	5.4	23	34	Sodium, mg	90	380	571
Thin (Room Temperature)					Vitamin K, mcg	14	59	89	Sodium, mEq	3.9	17	25
Thin (Chilled)					Vitamin C, mg	24	101	152	Potassium, mg	310	1310	1965
<b>Precautions</b> ■ Not intended for infants under 1 year of age unless specified by a physician ■ Not for parenteral use ■ Use under medical supervision  * WIC is a registered trademark of the US Department of Agriculture and an abbreviation for the Special Supplemental Nutrition Program for Women, Infants, and Children.					Folic Acid, mcg	71	300	450	Potassium, mEq	7.9	34	50
					Thiamin (Vit B <sub>1</sub> ), mg	0.64	2.7	4.1	Chloride, mg	240	1014	1522
					Riboflavin (Vit B <sub>2</sub> ), mg	0.50	2.1	3.2	Chloride, mEq	6.8	29	43
					Vitamin B <sub>6</sub> , mg	0.62	2.6	3.9	† = Vitamins C & E and selenium			
					Vitamin B <sub>12</sub> , mcg	1.4	5.9	8.9	‡ 32 mg of DHA per 8-fl-oz serving (20% of 160 mg Daily Value).			
					Niacin, mg	2.4	10	15	§ Not for children with galactosemia.			
					Choline, mg	71	300	450	Values extrapolated from 8 fl oz.			
					Biotin, mcg	45	190	285	¶ 1.7 g of dietary fiber with 1.0 g from short-chain fructooligosaccharides (scFOS).			
					Pantothenic Acid, mg	2.4	10	15	NutraFlora and scFOS are registered trademarks of GTC Nutrition.			
					Inositol, mg	19	80	120	C. Cohnii oil is the source of docosahexaenoic acid (DHA)			
					Calcium, mg	230	972	1458				

**PEDIASURE**  
**Ingredients**  
**(Vanilla):** Water, Sugar (Sucrose), Corn Maltodextrin, Milk Protein Concentrate, High Oleic Safflower Oil, Soy Oil, Whey Protein Concentrate, Medium Chain Triglycerides, **Less Than 0.5% of:** Soy Protein Isolate, Short-chain Fructooligosaccharides, Natural and Artificial Flavors, Cellulose Gel, Magnesium Phosphate, Potassium Citrate, Potassium Chloride, Calcium Phosphate, Calcium Carbonate, Potassium Phosphate, Salt (Sodium Chloride), Cellulose Gum, Choline Chloride, Soy Lecithin, Monoglycerides, C. Cohnii Oil, Ascorbic Acid, m-Inositol, Potassium Hydroxide, Carrageenan, Taurine, Ferrous Sulfate, dl-Alpha-Tocopheryl Acetate, L-Carnitine, Zinc Sulfate, Calcium Pantothenate, Niacinamide, Manganese Sulfate, Thiamine Chloride Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Cupric Sulfate, Vitamin A Palmitate, Folic Acid, Chromium Chloride, Biotin, Potassium Iodide, Sodium Selenate, Sodium Molybdate, Phylloquinone, Cyanocobalamin, and Vitamin D<sub>3</sub>.  
 (FAN 8544-03)  
**Contains soy and milk ingredients.**

HCPCS Code B4160  
 www.AbbottNutrition.com  
 www.PediaSure.com

# PediaSure® Enteral Formula

Complete, Balanced Nutrition®

WIC®-eligible  
in all 50 states.\*



## Usage

PEDIASURE ENTERAL FORMULA is a source of complete, balanced nutrition especially designed for the tube feeding of children 1 to 13 years of age.

- May be used as the sole source of nutrition or as a supplement
- Formulated for tube feeding; may also be fed orally

## Features

- Milk-based, complete, balanced nutrition
- 1.0 Cal per mL, 237 Cal per 8 fl oz, from a balanced distribution of protein, fat, and carbohydrate

- Meets or exceeds 100% of the DRIs for protein and 25 vitamins and minerals for children 1 to 8 years of age in 1000 mL, and for children 9 to 13 years of age in 1500 mL
- Kosher, Halal
- Gluten-free
- Lactose-free†
- Vanilla flavor

## Availability

Flavor	List No.	NDC Format Code
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— 8-fl-oz cans; 24/case

Vanilla	.....51804.....	70074-0518-05
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\* WIC is a registered trademark of the US Department of Agriculture and an abbreviation for the Special Supplemental Nutrition Program for Women, Infants, and Children.



## PEDIASURE ENTERAL FORMULA

Technical Data		Nutrition Information							
		8 fl oz (237 mL)	1000 mL <sup>1</sup>	1500 mL <sup>1</sup>	8 fl oz (237 mL)	1000 mL <sup>1</sup>	1500 mL <sup>1</sup>		
Nutrient Density (Cal/mL)	1.0	Calories	237	1000	1500	Magnesium, mg	47	199	298
Protein (% Cal)	12	Protein, g	7.1	30	45	Iron, mg	3.3	14	21
Carbohydrate (% Cal)	53	L-Carnitine, mg	4	17	25	Zinc, mg	1.4	5.9	8.9
Fat (% Cal)	35	Taurine, mg	17	72	108	Manganese, mg	0.36	1.5	2.3
Cal or mL to meet or exceed 100% DRIs for children ages 1-8 years	1000	Total Carbohydrate, g	31.4	133	199	Copper, mg	0.24	1.0	1.5
Cal or mL to meet or exceed 100% DRIs for children ages 9-13 years	1500	Total Fat, g	9.4	40	60	Iodine, mcg	23	97	146
Kosher, Halal	Yes	Water, g	202	854	1281	Selenium, mcg	7.6	32	48
Gluten-Free	Yes	Vitamin A, IU	380	1606	2409	Chromium, mcg	7.1	30	45
Lactose-Free <sup>†</sup>	Yes	Vitamin D, IU	120	507	761	Molybdenum, mcg	8.5	36	54
Osmolality, mOsm/kg H <sub>2</sub> O	335	Vitamin E, IU	5.4	23	34	Sodium, mg	90	380	571
Potential Renal Solute Load, mOsm/L	277	Vitamin K, mcg	14	59	89	Sodium, mEq	3.9	17	25
Viscosity		Vitamin C, mg	24	101	152	Potassium, mg	310	1310	1965
Thin (Room Temperature)		Folic Acid, mcg	71	300	450	Potassium, mEq	7.9	34	50
Thin (Chilled)		Thiamin (Vit B <sub>1</sub> ), mg	0.64	2.7	4.1	Chloride, mg	240	1014	1522
Minimum Tube Size for Gravity/Pump Feeding, Fr	10/8	Riboflavin (Vit B <sub>2</sub> ), mg	0.50	2.1	3.2	Chloride, mEq	6.8	29	43
		Vitamin B <sub>6</sub> , mg	0.62	2.6	3.9				
		Vitamin B <sub>12</sub> , mcg	1.4	5.9	8.9				
		Niacin, mg	2.4	10	15				
		Choline, mg	71	300	450				
		Biotin, mcg	45	190	285				
		Pantothenic Acid, mg	2.4	10	15				
		Inositol, mg	19	80	120				
		Calcium, mg	230	972	1458	† Not for children with galactosemia			
		Calcium, mEq	11.5	49	73	‡ Values extrapolated from 8 fl oz.			
		Phosphorus, mg	200	845	1268				
<b>Precautions</b>									
■ Not intended for infants under 1 year of age unless specified by a physician									
■ Not for parenteral use									
■ Use under medical supervision									

## PEDIASURE ENTERAL FORMULA Ingredients

Water, Corn Maltodextrin, Milk Protein Concentrate, Sugar (Sucrose), High Oleic Safflower Oil, Soy Oil, Medium-chain Triglycerides. **Less than 0.5% of the following:** Natural and Artificial Flavor, Dextrose, Potassium Citrate, Magnesium Phosphate, Cellulose Gel, Salt (Sodium Chloride), Potassium Chloride, Calcium Phosphate, Potassium Phosphate, Choline Chloride, Soy Lecithin, Mono- and Diglycerides, Carrageenan, Ascorbic Acid, Cellulose Gum, m-Inositol, Taurine, Ferrous Sulfate, dl-Alpha-Tocopheryl Acetate, L-Carnitine, Zinc Sulfate, Calcium Pantothenate, Niacinamide, Manganese Sulfate, Thiamine Chloride Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Cupric Sulfate, Vitamin A Palmitate, Folic Acid, Biotin, Chromium Chloride, Potassium Iodide, Sodium Selenate, Sodium Molybdate, Phylloquinone, Vitamin D<sub>3</sub>, and Cyanocobalamin.

(FAN 8245-02, FAN 8156-01)

Contains soy and milk ingredients.

HCPCS Code B4160  
www.AbbottNutrition.com  
www.PediaSureEnteral.com

## PediaSure® Enteral Formula With Fiber and scFOS®

Complete, Balanced Nutrition®

WIC®-eligible  
in all 50 states.\*

**NutraFlora**  
A GTC Nutrition Company



### Usage

PEDIASURE ENTERAL FORMULA WITH FIBER AND scFOS is a source of complete, balanced nutrition especially designed for the tube feeding of children 1 to 13 years of age.

- May be used as the sole source of nutrition or as a supplement
- Formulated for tube feeding; may also be fed orally

### Features

- Milk-based, complete, balanced nutrition
- 1.0 Cal per mL, 237 Cal per 8 fl oz, from a balanced distribution of protein, fat, and carbohydrate

- Meets or exceeds 100% of the DRIs for protein and 25 vitamins and minerals for children 1 to 8 years of age in 1000 mL (1000 Cal), and for children 9 to 13 years of age in 1500 mL (1500 Cal)
- Contains a patented blend of soluble and insoluble fibers and fructooligosaccharides (NutraFlora® scFOS®) at a level that is well tolerated by children
- Prebiotic NutraFlora scFOS provide fuel for beneficial bacteria in the digestive tract that help to support a healthy immune system<sup>1-3</sup>
- Kosher, Halal, gluten-free, and lactose-free†
- Vanilla flavor

### Availability

Flavor	List No.	NDC Format Code
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— 8-fl-oz cans; 24/case

Vanilla	.51806	70074-0518-07
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1. Bornet FR, Brouns F. Immune-stimulating and gut health-promoting properties of short-chain fructo-oligosaccharides. *Nutr Rev* 2002;60:326-334.

2. Tokunaga T, Nakada Y, Yasuhito T, Hirayama M, Hidaka H. Effects of fructooligosaccharides intake on the intestinal microflora and defecation in healthy volunteers. *Bifidus* 1993;6:143-150.

3. Hidaka H, Eida T, Takizawa T, Tokunaga T, Tashiro Y. Effects of fructooligosaccharides on intestinal flora and human health. *Bifidobact Microflora* 1986;5:37-50.

NutraFlora and scFOS are registered trademarks of GTC Nutrition.

## PEDIASURE ENTERAL FORMULA WITH FIBER AND scFOS

Technical Data		Nutrition Information					
		8 fl oz (237 mL)	1000 mL <sup>‡</sup>	1500 mL <sup>‡</sup>	8 fl oz (237 mL)	1000 mL <sup>‡</sup>	1500 mL <sup>‡</sup>
Nutrient Density (Cal/mL)	1.0	Calories	237	1000	1500	Calcium, mEq	11.5
Protein (% Cal)	12	Protein, g	7.1	30	45	Phosphorus, mg	200
Carbohydrate (% Cal)	53	L-Carnitine, mg	4	17	25	Magnesium, mg	47
Fat (% Cal)	35	Taurine, mg	17	72	108	Iron, mg	3.3
Cal or mL to meet or exceed 100% DRIs for children ages 1-8 years	1000	Total Carbohydrate, g	32.7	138	207	Zinc, mg	1.4
Cal or mL to meet or exceed 100% DRIs for children ages 9-13 years	1500	Dietary Fiber, g	1.9	8	12	Manganese, mg	0.36
Kosher, Halal	Yes	scFOS, g	0.7	3.0	4.4	Copper, mg	0.24
Gluten-Free	Yes	Total Fat, g	9.4	40	60	Iodine, mcg	23
Lactose-Free <sup>†</sup>	Yes	Water, g	201	850	1274	Selenium, mcg	7.6
Osmolality, mOsm/kg H <sub>2</sub> O	345	Vitamin A, IU	380	1606	2409	Chromium, mcg	7.1
Potential Renal Solute Load, mOsm/L	277	Vitamin D, IU	120	507	761	Molybdenum, mcg	8.5
Viscosity		Vitamin E, IU	5.4	23	34	Sodium, mg	90
Thin (Room Temperature)		Vitamin K, mcg	14	59	89	Sodium, mEq	3.9
Thin (Chilled)		Vitamin C, mg	24	101	152	Potassium, mg	310
Minimum Tube Size for Gravity/Pump Feeding, Fr	10/8	Folic Acid, mcg	71	300	450	Potassium, mEq	7.9
<b>Precautions</b>	■ Not intended for infants under 1 year of age unless specified by a physician ■ Not for parenteral use ■ Use under medical supervision	Thiamin (Vit B <sub>1</sub> ), mg	0.64	2.7	4.1	Chloride, mg	240
		Riboflavin (Vit B <sub>2</sub> ), mg	0.50	2.1	3.2	Chloride, mEq	6.8
		Vitamin B <sub>6</sub> , mg	0.62	2.6	3.9	* WIC is a registered trademark of the US Department of Agriculture and an abbreviation for the Special Supplemental Nutrition Program for Women, Infants, and Children. † Not for children with galactosemia. ‡ Values extrapolated from 8 fl oz scFOS = short-chain fructooligosaccharides.	
		Vitamin B <sub>12</sub> , mcg	1.4	5.9	8.9		
		Niacin, mg	2.4	10	15		
		Choline, mg	71	300	450		
		Biotin, mcg	45	190	285		
		Pantothenic Acid, mg	2.4	10	15		
		Inositol, mg	19	80	120		
		Calcium, mg	230	972	1458		

## PEDIASURE ENTERAL FORMULA WITH FIBER AND scFOS

### Ingredients

Water, Corn Maltodextrin, Milk Protein Concentrate, Sugar (Sucrose), High Oleic Safflower Oil, Soy Oil, Medium-chain Triglycerides. **Less than 0.5% of the following:** Fructooligosaccharides, Natural and Artificial Flavor, Oat Fiber, Dextrose, Soy Fiber, Potassium Citrate, Magnesium Phosphate, Gum Arabic, Salt (Sodium Chloride), Potassium Chloride, Calcium Phosphate, Potassium Phosphate, Cellulose Gum, Choline Chloride, Soy Lecithin, Mono- and Diglycerides, Ascorbic Acid, Carrageenan, m-Inositol, Taurine, Ferrous Sulfate, dl-Alpha-Tocopheryl Acetate, L-Carnitine, Zinc Sulfate, Calcium Pantothenate, Niacinamide, Manganese Sulfate, Thiamine Chloride Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Cupric Sulfate, Vitamin A Palmitate, Folic Acid, Biotin, Chromium Chloride, Potassium Iodide, Sodium Selenate, Sodium Molybdate, Phylloquinone, Vitamin D<sub>3</sub>, and Cyanocobalamin. (FAN 8245-02, FAN 8156-01)

**Contains soy and milk ingredients.**

HCPCS Code B4160  
www.AbbottNutrition.com  
www.PediaSureEnteral.com



#### Usage

PEDIASURE WITH FIBER is a source of complete, balanced nutrition especially designed for the oral feeding of children 1 to 13 years of age. The fiber level in PEDIASURE WITH FIBER helps maintain normal bowel function.

- May be used as the sole source of nutrition or as a supplement
- Formulated for oral feeding; may also be tube fed

#### Features

- Milk-based, complete, balanced nutrition
- 1.0 Cal per mL, 237 Cal per 8 fl oz, from a balanced distribution of protein, fat, and carbohydrate
- Good source of fiber—contains 3.2 g of dietary fiber with 1.2 g from soy fiber, 1.0 g from scFOS, and 1 g from resistant maltodextrin

- Meets or exceeds 100% of the DRIs for protein and 25 vitamins and minerals for children 1 to 8 years of age in 1000 mL, and for children 9 to 13 years of age in 1500 mL
- A blend of prebiotics and antioxidants<sup>1</sup> designed to support digestive tract health and strengthen the immune system<sup>1-3</sup>
- Excellent source of DHA omega-3; an important nutrient to help support brain and eye development<sup>4,5</sup>
- Also available in 8-fl-oz reclosable bottles to improve compliance and reduce waste
- Kosher, Halal, gluten-free, and lactose-free<sup>6</sup>
- “Kid-Approved” vanilla flavor

#### Availability (See pages 144-147 for retail list number.)

Flavor	List No.	NDC Format Code
— 8-fl-oz cans; 24/case		
Vanilla	58220	70074-0582-21
— 8-fl-oz reclosable bottles; 24/case		
Vanilla	53585	70074-0535-86

1. Bornet FR, Brouns F. Immune-stimulating and gut health-promoting properties of short-chain fructo-oligosaccharides. *Nutr Rev* 2002;60:326-334.
2. Tokunaga T, Nakada Y, Yasuhiro T, Hirayama M, Hidaka H. Effects of fructooligosaccharides intake on the intestinal microflora and defecation in healthy volunteers. *Bifidus* 1993;6:143-150.
3. Hidaka H, Eida T, Takizawa T, Tokunaga T, Tashiro Y. Effects of fructooligosaccharides on intestinal flora and human health. *Bifidobact Microflora* 1986;5:37-50.
4. Uauy R, Mena P, Rojas C. Essential fatty acids in early life: structural and functional role. *Proc Nutr Soc* 2000;59(1):3-15.
5. Uauy R, Hoffman DR, Peirano P, et al. Essential fatty acids in visual and brain development. *Lipids* 2001;36(9):885-895.

NutraFlora and scFOS are registered trademarks of GTC Nutrition.

PEDIASURE WITH FIBER									
Technical Data		Nutrition Information							
		8 fl oz	1000 mL <sup>1</sup>	1500 mL <sup>1</sup>		8 fl oz	1000 mL <sup>1</sup>	1500 mL <sup>1</sup>	
Nutrient Density (Cal/mL)	1.0				Calories	237	1000	1500	
Protein (% Cal)	12				Protein, g	7	30	44	
Carbohydrate (% Cal)	53				L-Carnitine, mg	4	17	25	
Fat (% Cal)	35				Taurine, mg	17	72	108	
Cal or mL to meet or exceed 100% DRIs for children ages 1-8 years	1000				Total Carbohydrate, g	32	135	203	
Cal or mL to meet or exceed 100% DRIs for children ages 9-13 years	1500				Dietary Fiber <sup>4</sup> , g	3.2	13.5	20.3	
Kosher, Halal	Yes				scFOS, g	1	4.2	6.3	
Gluten-Free	Yes				Total Fat, g	9	38	57	
Lactose-Free <sup>5</sup>	Yes				Water, g	200	844	1266	
Osmolality, mOsm/kg H <sub>2</sub> O	480				Vitamin A, IU	380	1606	2409	
Potential Renal Solute Load, mOsm/L	275				Vitamin D <sub>3</sub> , IU	120	507	761	
Viscosity					Vitamin E, IU	5.4	23	34	
Thin (Room Temperature)					Vitamin K, mcg	14	59	89	
Thin (Chilled)					Vitamin C, mg	24	101	152	
<b>Precautions</b> <ul style="list-style-type: none"> <li>■ Not intended for infants under 1 year of age unless specified by a physician</li> <li>■ Not for parenteral use</li> <li>■ Use under medical supervision</li> </ul> <p>* WIC is a registered trademark of the US Department of Agriculture and an abbreviation for the Special Supplemental Nutrition Program for Women, Infants, and Children.</p>					Folic Acid, mcg	71	300	450	
					Thiamin (Vit B <sub>1</sub> ), mg	0.64	2.7	4.1	
					Riboflavin (Vit B <sub>2</sub> ), mg	0.50	2.1	3.2	
					Vitamin B <sub>6</sub> , mg	0.62	2.6	3.9	
					Vitamin B <sub>12</sub> , mcg	1.4	5.9	8.9	
					Niacin, mg	2.4	10	15	
					Choline, mg	71	300	450	
					Biotin, mcg	45	190	285	
					Pantothenic Acid, mg	2.4	10	15	
					Inositol, mg	19	80	120	
					Calcium, mg	230	972	1458	
					Calcium, mEq	11.5	49	73	
					Phosphorus, mg	200	845	1268	
					Magnesium, mg	47	199	298	
					Iron, mg	3.3	14	21	
					Zinc, mg	1.4	5.9	8.9	
					Manganese, mg	0.36	1.5	2.3	
					Copper, mg	0.24	1.0	1.5	
					Iodine, mcg	23	97	146	
					Selenium, mcg	7.6	32	48	
					Chromium, mcg	7.1	30	45	
					Molybdenum, mcg	8.5	36	54	
					Sodium, mg	90	380	571	
					Sodium, mEq	3.9	17	25	
					Potassium, mg	310	1310	1965	
					Potassium, mEq	7.9	34	50	
					Chloride, mg	240	1014	1522	
					Chloride, mEq	6.8	29	43	
					† Vitamins C & E and selenium				
					± 32 mg of DHA per 8-fl-oz serving (20% of 160 mg Daily Value).				
					§ Not for children with galactosemia.				
					Values extrapolated from 8 fl oz.				
					¶ 3.2 g of dietary fiber with 1.2 g from soy fiber and 1.0 g from scFOS, and 1.0 g from resistant maltodextrin.				
					C. Cohnii oil is the source of docosahexaenoic acid (DHA)				

## PEDIASURE WITH FIBER Ingredients

Water, Sugar (Sucrose), Corn Maltodextrin, Milk Protein Concentrate, High Oleic Safflower Oil, Soy Oil, Soy Fiber, Soy Protein Isolate, Medium Chain Triglycerides; **Less Than 0.5% of:** Short-Chain Fructooligosaccharides, Natural and Artificial Flavors, Magnesium Phosphate, Potassium Citrate, Potassium Chloride, Calcium Phosphate, Calcium Carbonate, Potassium Phosphate, Salt (Sodium Chloride), Choline Chloride, Soy Lecithin, Monoglycerides, C. Cohnii Oil, Ascorbic Acid, Carrageenan, m-Inositol, Potassium Hydroxide, Taurine, Ferrous Sulfate, dl-Alpha-Tocopheryl Acetate, L-Carnitine, Zinc Sulfate, Calcium Pantothenate, Niacinamide, Manganese Sulfate, Thiamine Chloride Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Cupric Sulfate, Vitamin A Palmitate, Folic Acid, Chromium Chloride, Biotin, Potassium Iodide, Sodium Selenate, Sodium Molybdate, Phylloquinone, Cyanocobalamin, and Vitamin D<sub>3</sub>. (FAN 8544-04)

**Contains soy and milk ingredients.**

HCPCS Code B4160  
www.AbbottNutrition.com  
www.PediaSure.com

## Perative®

Therapeutic, Semi-Elemental  
Nutrition for Metabolic Stress



### Usage

PERATIVE is a ready-to-feed formula designed for metabolically stressed patients with pressure ulcers, multiple fractures, wounds, burns, or surgery who can benefit from supplemental arginine.

- For tube feeding
- For supplemental or sole-source nutrition
- Not for parenteral use

### Features

- Calorically dense (1.3 Cal/mL) for the elevated energy needs of metabolically stressed patients

- High in protein (20.5% of calories) for the elevated protein needs of metabolically stressed patients
- Contains a peptide-based, semi-elemental protein for easier absorption. Well tolerated as a tube feeding<sup>1-2</sup>
- Includes 1.6 g of NutraFlora® scFOS®/8 fl oz (6.5 g/L and 9.8 g/1500 mL). scFOS are prebiotic soluble fibers that stimulate the growth of beneficial bacteria in the colon (See page 121 for more about scFOS.)
- Contains added arginine (8 g/L total arginine at 2.5% of total calories) for wound healing and immune support
- Meets or exceeds 100% of the RDI for 24 essential vitamins and minerals in 1500 Cal (1155 mL)
- Kosher, Halal

### Availability

Flavor \_\_\_\_\_ List No. \_\_\_\_\_ NDC Format Code \_\_\_\_\_

— 8-fl-oz cans; 24/case

Unflavored . . . . . 50628 . . . . . 70074-0506-29

— Ready-To-Hang 1000-mL prefilled containers; 8/case

Unflavored . . . . . 51948 . . . . . 70074-0519-49

— 1500-mL prefilled containers; 6/case

Unflavored . . . . . 57635 . . . . . 70074-0576-36

NutraFlora and scFOS are registered trademarks of GTC Nutrition.

PERATIVE						
Technical Data		Nutrition Information				
		8 fl oz	1000 mL	1500 mL	8 fl oz	1000 mL 1500 mL
Nutrient Density (Cal/mL)	1.3					
Protein (% Cal)	20.5	Calories	308	1300	1950	Potassium, mg 410 1735 2600
Carbohydrate (% Cal)	54.5	Protein, g	15.8	66.7	100.0	Potassium, mEq 10.5 44.4 66.5
Fat (% Cal)	25.0	Total Carbohydrate, g	42.8	180.3	270.4	Chloride, mg 390 1650 2470
MCT:LCT	40:60	Dietary Fiber, g	1.6	6.5	9.8	Chloride, mEq 11.0 46.5 69.7
Cal to meet 100% RDIs	1500	scFOS, g	1.6	6.5	9.8	Calcium, mg 210 870 1305
mL to meet 100% RDIs	1155	Total Fat, g	8.8	37.3	56.0	Phosphorus, mg 210 870 1305
Kosher, Halal	Yes	Water, g/mL/cc	187	790	1185	Magnesium, mg 83 350 525
Gluten-Free	Yes	Vitamin A, IU	2055	8675	13,005	Iodine, mcg 31 135 200
Lactose-Free	Yes	Beta-Carotene, mg	1.0	4.2	6.3	Manganese, mg 1.1 4.4 6.5
Low-Residue	Yes	Vitamin D, IU	83	350	525	Copper, mg 0.42 1.8 2.6
Total Cal/g Nitrogen	122:1	Vitamin E, IU	9.3	40	60	Zinc, mg 4.7 20 30
Nonprotein Cal/g Nitrogen	97:1	Vitamin K, mcg	17	70	105	Iron, mg 3.7 16 24
Osmolality, mOsm/kg H <sub>2</sub> O	460	Vitamin C, mg	62	260	395	Selenium, mcg 15 61 92
Renal Solute Load, mOsm/L	539	Folic Acid, mcg	125	520	785	Chromium, mcg 25 105 160
Minimum Tube Size for Gravity/Pump Feeding, Fr	10/8	Thiamin (Vit B <sub>1</sub> ), mg	0.47	2.0	3.0	Molybdenum, mcg 31 135 200
		Riboflavin (Vit B <sub>2</sub> ), mg	0.53	2.3	3.4	L-Carnitine, mg 31 135 200
		Vitamin B <sub>6</sub> , mg	0.62	2.6	3.9	Taurine, mg 31 135 200
		Vitamin B <sub>12</sub> , mcg	1.9	7.9	12	
		Niacin, mg	6.2	27	40	
		Choline, mg	125	520	785	
		Biotin, mcg	93	395	590	
		Pantothenic Acid, mg	3.1	14	20	
		Sodium, mg	245	1040	1560	
		Sodium, mEq	10.7	45.2	67.9	
						1. Brown RO et al. <i>Pharmacother</i> 1994;14:314-320.
						2. Henningfield MF et al. <i>FASEB J</i> 1993;7(3):A377.

## PERATIVE Ingredients

Water, Corn Maltodextrin, Partially Hydrolyzed Sodium Caseinate, Whey Protein Hydrolysate, Canola Oil, Medium-chain Triglycerides, Fructooligosaccharides, L-Arginine, Corn Oil, Magnesium Chloride, Potassium Citrate, Calcium Phosphate, Citric Acid, Soy Lecithin, Ascorbic Acid, Potassium Phosphate, Choline Chloride, Carrageenan, Potassium Chloride, Taurine, L-Carnitine, Zinc Sulfate, Ferrous Sulfate, dl-Alpha-Tocopheryl Acetate, Niacinamide, Calcium Pantothenate, Manganese Sulfate, Cupric Sulfate, Thiamine Chloride Hydrochloride, Pyridoxine Hydrochloride, Beta-Carotene, Riboflavin, Vitamin A Palmitate, Folic Acid, Biotin, Chromium Chloride, Sodium Molybdate, Potassium Iodide, Sodium Selenate, Phylloquinone, Cyanocobalamin, and Vitamin D<sub>3</sub>.

(FAN 7959-03)

Contains milk and soy ingredients.

HCPCS Code B4153  
www.AbbottNutrition.com



### Usage

PIVOT 1.5 CAL is a very-high-protein, calorically dense, immune-enhancing, semi-elemental enteral formula for use in metabolically stressed, immunosuppressed patients, such as those with major elective surgery, trauma, burns, and head and neck cancer.

- For tube feeding
- For sole-source nutrition
- Not for parenteral use

### Features

- Provides 1.5 Cal/mL—concentrated calories for fluid-restricted patients
- Provides very high protein (93.8 g/L, 25% of calories) to support protein synthesis, tissue repair, and wound healing

NutraFlora and scFOS are registered trademarks of GTC Nutrition.

- Tolerance
  - Contains Macro 3, an advanced blend of hydrolyzed protein, structured lipid, and prebiotic (NutraFlora® scFOS®), to promote absorption and tolerance
  - Contains a peptide-based, semi-elemental protein system
  - Contains an MCT/marine oil structured lipid for excellent absorption of omega-3 fatty acids, fat-soluble vitamins, and antioxidants<sup>1-3</sup>
  - Includes 1.8 g of NutraFlora scFOS/8 fl oz (7.5 g/L). scFOS are prebiotic soluble fibers that stimulate the growth of beneficial bacteria in the colon (See page 121 for more about scFOS.)
- Immune support
  - Contains arginine (13 g/L, 3.5% of calories) to support proliferation and function of immune cells
  - Contains glutamine (inherent) (6.5 g/L) for GI-tract integrity and energy for immune cells
  - Contains omega-3 fatty acids (EPA, 2.6 g/L; DHA, 1.3 g/L) to help modulate inflammation and support immune function<sup>1</sup>
- Contains elevated levels of antioxidants vitamin C, vitamin E, and beta-carotene to help prevent free radical damage
- Meets or exceeds 100% of the RDI for 24 essential vitamins and minerals in 1500 Cal (1000 mL)
- Halal

### Availability

Flavor	List No.	NDC Format Code
— 8-fl-oz cans; 24/case		
Unflavored . . . . .	58013 . . . . .	70074-0580-14
— Ready-To-Hang 1000-mL prefilled containers; 8/case		
Unflavored . . . . .	58015 . . . . .	70074-0580-16



PIVOT 1.5 CAL						
Technical Data		Nutrition Information				
			8 fl oz	1000 mL		8 fl oz 1000 mL
Nutrient Density (Cal/mL)	1.5	Calories	355	1500	Potassium, mg	475 2000
Protein (% Cal)	25.0	Protein, g	22.2	93.8	Potassium, mEq	12.1 51.2
Carbohydrate (% Cal)	45.0	Total Carbohydrate, g	40.9	172.4	Chloride, mg	380 1600
Fat (% Cal)	30.0	Dietary Fiber, g	1.8	7.5	Chloride, mEq	10.7 45.1
MCT:LCT	20:80	scFOS, g	1.8	7.5	Calcium, mg	240 1000
Cal to meet 100% RDIs	1500	Total Fat, g	12.0	50.8	Phosphorus, mg	240 1000
mL to meet 100% RDIs	1000	Water, g/mL/cc	180	759	Magnesium, mg	95 400
Kosher	No	Vitamin A, IU	2370	10,000	Iodine, mcg	36 150
Halal	Yes	Beta-Carotene, mg	1.2	4.8	Manganese, mg	1.2 5.0
Gluten-Free	Yes	Vitamin D, IU	95	400	Copper, mg	0.48 2.0
Lactose-free	Yes	Vitamin E, IU	60	250	Zinc, mg	6.0 25
Low-Residue	Yes	Vitamin K, mcg	19	80	Iron, mg	4.3 18
Total Cal/g Nitrogen	100:1	Vitamin C, mg	72	300	Selenium, mcg	17 70
Nonprotein Cal/g Nitrogen	75:1	Folic Acid, mcg	145	600	Chromium, mcg	29 120
Osmolality, mOsm/kg H <sub>2</sub> O	595	Thiamin (Vit B <sub>1</sub> ), mg	0.54	2.3	Molybdenum, mcg	36 150
Renal Solute Load, mOsm/L	692	Riboflavin (Vit B <sub>2</sub> ), mg	0.61	2.6	L-Carnitine, mg	36 150
Minimum Tube Size for Pump Feeding, Fr (Gravity feeding is not recommended.)	8	Vitamin B <sub>6</sub> , mg	0.71	3.0	Taurine, mg	36 150
		Vitamin B <sub>12</sub> , mcg	2.2	9.0		
		Niacin, mg	7.1	30		
		Choline, mg	145	600		
		Biotin, mcg	110	450		
		Pantothenic Acid, mg	3.6	15		
		Sodium, mg	330	1400		
		Sodium, mEq	14.4	60.9		

### PIVOT 1.5 CAL Ingredients

Water, Corn Syrup Solids, Partially Hydrolyzed Sodium Caseinate, Whey Protein Hydrolysate, Structured Lipid (Interesterified Marine Oil [Contains One or More of the Following: Anchovy, Menhaden, Salmon, Sardine, Tuna] and Medium-chain Triglycerides), Soy Oil, Canola Oil, L-Arginine, Fructooligosaccharides, Potassium Citrate, Citric Acid, Calcium Phosphate, Magnesium Chloride, Soy Lecithin, Natural and Artificial Flavor, Ascorbic Acid, Cellulose Gel, Choline Chloride, Magnesium Phosphate, Potassium Chloride, Carrageenan, Taurine, d-Alpha-Tocopheryl Acetate, L-Carnitine, Cellulose Gum, Zinc Sulfate, Ferrous Sulfate, Niacinamide, Calcium Pantothenate, Manganese Sulfate, Cupric Sulfate, Thiamine Chloride Hydrochloride, Pyridoxine Hydrochloride, Beta-Carotene, Riboflavin, Vitamin A Palmitate, Folic Acid, Biotin, Chromium Chloride, Sodium Molybdate, Potassium Iodide, Sodium Selenate, Phylloquinone, Cyanocobalamin and Vitamin D<sub>3</sub>. (FAN 8274-02)

Contains milk and soy ingredients.

HCPCS Code B4154  
www.AbbottNutrition.com

# **Polydose®** Glucose Polymer Module



## **Usage**

POLYDOSE is an easily digested source of carbohydrate calories for use when additional calories are required.

- For tube or oral feeding
- Not for parenteral use
- POLYDOSE is not a balanced diet and is not for use as a sole source of nutrition
- Do not feed concentrated solutions of POLYDOSE powder

## **Features**

- Ideal for use in protein-, electrolyte-, or fat-restricted diets
- Rapid absorption (peak glucose response in 30 minutes)
- Reduced osmolality and lowered potential for osmotic diarrhea
- Approximate osmotic contribution to a solution that it is mixed into is 1.6 mOsm/g
- Low renal solute load—0.13 mOsm/g
- Powder displacement is 0.63 mL/g
- Kosher, Halal; lactose- and gluten-free

## **Availability**

Flavor	List No.	NDC Format Code
— Powder 12.3-oz (350-g) cans; 6/case		
Unflavored . . . . .	00746 . . . . .	70074-0607-46

## POLYCOSE

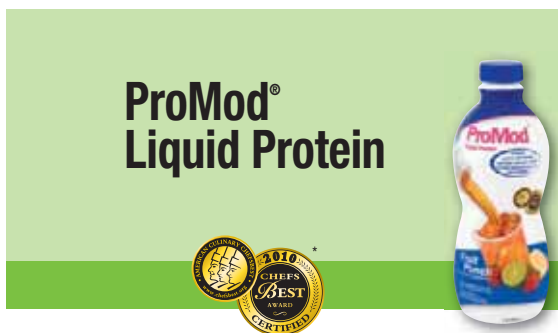
[illegible]

## POLYCOSE

**(Powder):** (Pareve) Glucose Polymers

derived from controlled hydrolysis of  
cornstarch. (FAN 8037-02)

HCPCS Code B4155  
www.AbbottNutrition.com



## ProMod® Liquid Protein

### Usage

PROMOD LIQUID PROTEIN is a great-tasting medical food that provides a concentrated source of protein for people with increased protein needs. Indications include wounds, protein-energy malnutrition (PEM), involuntary weight loss (IWL), pre- and post-surgery, anorexia, stress, trauma, cancer, and burns.

- Use orally or with tube feeding
- PROMOD LIQUID PROTEIN is not a balanced diet and is not for use as a sole source of nutrition
- Collagen protein hydrolysate has been clinically shown to help improve pressure ulcer healing<sup>1</sup>

- PROMOD LIQUID PROTEIN can be given to patients with diabetes
  - One 1-oz serving = 1 starch + 1 very-lean meat exchange

### Exchanges for 1 serving PROMOD LIQUID PROTEIN

Exchanges	Cal	Carbohydrate (g)	Protein (g)	Fat (g)
1 starch	80	15	3	–
1 very-lean meat	35	–	7	0–1
<b>Total from Exchanges</b>	<b>115</b>	<b>15</b>	<b>10</b>	<b>0–1</b>

### Features

- 100 Cal and 10 g of protein per oz
- Hydrolyzed collagen as a protein source
- Glycerine as a carbohydrate source, and no simple sugars
- 55 mg sodium per oz, making it low in sodium
- No fat
- Fortified with tryptophan, an essential amino acid

### Availability

Flavor \_\_\_\_\_ List No. \_\_\_\_\_ NDC Format Code \_\_\_\_\_

— 32-fl-oz bottle; 6/case

Fruit Punch ..... 59721 ..... 70074-0597-22

\* The ChefsBest® Certified Award is a registered trademark of American Culinary ChefsBest, Inc. and is awarded to brands highly rated overall by independent professional chefs.

1. Lee SK et al. *Adv Skin Wound Care* 2006;19:92,94-6.



## Promote®

Very-High-Protein Nutrition



### Usage

PROMOTE is a complete, balanced, very-high-protein formula for patients who need a higher proportion of calories from protein. It is ideal for patients with low caloric needs and those at risk for protein-energy malnutrition or pressure ulcers.

- For tube or oral feeding
- For supplemental or sole-source nutrition
- Not for parenteral use

### Features

- Very high in protein (25% of Cal, 14.8 g/8 fl oz). Protein is needed for lean body tissue maintenance and repair
- Meets or exceeds 100% of the RDI for 24 essential vitamins and minerals in 1000 Cal (1 Liter)
- Fat blend contains safflower, MCT, soy oils, and soy lecithin. Patients who absorb lipids improperly may benefit from consuming a formula that contains medium-chain triglycerides (MCTs) as part of the fat source
- 1 Cal/mL
- Kosher, Halal
- Lactose- and gluten-free
- Low-residue

### Availability

Flavor	List No.	NDC Format Code
— 8-fl-oz cans; 24/case		
Vanilla . . . . .	50774 . . . . .	70074-0507-75
— Ready-To-Hang 1000-mL prefilled containers; 8/case		
Vanilla . . . . .	51616 . . . . .	70074-0516-17
— 1500-mL prefilled containers; 6/case		
Vanilla . . . . .	57631 . . . . .	70074-0576-32

PROMOTE									
Technical Data		Nutrition Information							
					8 fl oz	1000 mL	1500 mL		
Nutrient Density (Cal/mL)	1.0	Calories	237	1000	1500	Chloride, mg	300	1260	1890
Protein (% Cal)	25.0	Protein, g	14.8	62.5	93.8	Chloride, mEq	8.5	35.6	53.4
Carbohydrate (% Cal)	52.0	Total Carbohydrate, g	30.8	130.0	195.0	Calcium, mg	285	1200	1800
Fat (% Cal)	23.0	Total Fat, g	6.2	26.0	39.0	Phosphorus, mg	285	1200	1800
MCT:LCT	19:81	Water, g/mL/cc	198	839	1259	Magnesium, mg	95	400	600
Cal to meet 100% RDIs	1000	Vitamin A, IU	1720	7250	10,875	Iodine, mcg	36	150	225
mL to meet 100% RDIs	1000	Beta-Carotene, mg	0.40	1.7	2.6	Manganese, mg	1.2	5.0	7.5
Kosher, Halal	Yes	Vitamin D, IU	95	400	600	Copper, mg	0.48	2.0	3.0
Gluten-Free	Yes	Vitamin E, IU	11	45	68	Zinc, mg	5.7	24	36
Lactose-Free	Yes	Vitamin K, mcg	19	80	120	Iron, mg	4.3	18	27
Low-Residue	Yes	Vitamin C, mg	82	345	515	Selenium, mcg	17	70	105
Total Cal/g Nitrogen	100:1	Folic Acid, mcg	145	600	900	Chromium, mcg	29	120	180
Nonprotein Cal/g Nitrogen	75:1	Thiamin (Vit B <sub>1</sub> ), mg	0.54	2.3	3.5	Molybdenum, mcg	36	150	225
Osmolality, mOsm/kg H <sub>2</sub> O	340	Riboflavin (Vit B <sub>2</sub> ), mg	0.61	2.6	3.9	L-Carnitine, mg	36	150	225
Renal Solute Load, mOsm/L	486	Vitamin B <sub>6</sub> , mg	0.72	3.0	4.5	Taurine, mg	36	150	225
Viscosity		Vitamin B <sub>12</sub> , mcg	2.2	9.0	14				
Thin (Room Temperature)		Niacin, mg	7.2	30	45				
Thin (Chilled)		Choline, mg	145	600	900				
Minimum Tube Size for Gravity/Pump Feeding, Fr	10/8	Biotin, mcg	110	450	675				
		Pantothenic Acid, mg	3.6	15	23				
		Sodium, mg	240	1000	1500				
		Sodium, mEq	10.4	43.5	65.2				
		Potassium, mg	470	1980	2970				
		Potassium, mEq	12.0	50.8	76.1				

## PROMOTE Ingredients

Water, Corn Maltodextrin, Sodium Caseinate, Soy Protein Isolate, Soy Oil, Sugar (Sucrose), Medium-chain Triglycerides, Safflower Oil, Calcium Citrate, Natural and Artificial Flavors, Magnesium Phosphate, Potassium Citrate, Potassium Chloride, Calcium Phosphate, Soy Lecithin, Ascorbic Acid, Choline Chloride, Sodium Citrate, Taurine, L-Carnitine, Zinc Sulfate, dl-Alpha-Tocopheryl Acetate, Ferrous Sulfate, Niacinamide, Calcium Pantothenate, Manganese Sulfate, Cupric Sulfate, Thiamine Chloride Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Vitamin A Palmitate, Beta-Carotene, Folic Acid, Biotin, Chromium Chloride, Sodium Molybdate, Potassium Iodide, Sodium Selenate, Phylloquinone, Cyanocobalamin, and Vitamin D<sub>3</sub>.  
(FAN 7959-03)

Contains milk and soy ingredients.

HCPCS Code B4150  
www.AbbottNutrition.com

## Promote® With Fiber

Very-High-Protein Nutrition  
With Fiber



### Usage

PROMOTE WITH FIBER is a complete, balanced, very-high-protein, and fiber-fortified formula for patients who need a higher proportion of calories from protein. It is ideal for patients with low caloric and/or wound-healing needs and those at risk for protein-energy malnutrition or pressure ulcers.

- For tube or oral feeding
- For supplemental or sole-source nutrition
- Not for parenteral use

### Features

- Very high in protein (25% of Cal, 14.8 g/8 fl oz) from

sodium and calcium caseinates and soy protein isolate. Protein is needed for lean body mass maintenance and repair

- Contains a fiber blend of 85% oat fiber and 15% soy fiber to provide a product low in viscosity and high in dietary fiber (14.4 g/L). Fiber helps moderate bowel function
- Meets or exceeds 100% of the RDI for 24 essential vitamins and minerals in 1000 Cal (1 Liter)
- Fat blend contains safflower, MCT, soy oils, and soy lecithin. Patients who absorb lipids improperly may benefit from consuming a formula that contains medium-chain triglycerides (MCTs) as part of the fat source
- 1 Cal/mL
- Kosher, Halal
- Lactose- and gluten-free

### Availability

Flavor \_\_\_\_\_ List No. \_\_\_\_\_ NDC Format Code \_\_\_\_\_

— 8-fl-oz cans; 24/case

Vanilla .....51872..... 70074-0518-73

— Ready-To-Hang 1000-mL prefilled containers; 8/case

Vanilla .....51874..... 70074-0518-75

— 1500-mL prefilled containers; 6/case

Vanilla .....57633..... 70074-0576-34



## PROMOTE WITH FIBER

Technical Data		Nutrition Information							
			8 fl oz	1000 mL	1500 mL		8 fl oz	1000 mL	1500 mL
Nutrient Density (Cal/mL)	1.0	Calories	237	1000	1500	Chloride, mg	300	1260	1890
Protein (% Cal)	25.0	Protein, g	14.8	62.5	93.8	Chloride, mEq	8.5	35.6	53.4
Carbohydrate (% Cal)	50.0	Total Carbohydrate, g	32.8	138.3	207.2	Calcium, mg	285	1200	1800
Fat (% Cal)	25.0	Dietary Fiber, g	3.4	14.4	21.6	Phosphorus, mg	285	1200	1800
MCT:LCT	19:81	Total Fat, g	6.7	28.2	42.4	Magnesium, mg	95	400	600
Cal to meet 100% RDIs	1000	Water, g/mL/cc	197	831	1247	Iodine, mcg	36	150	225
mL to meet 100% RDIs	1000	Vitamin A, IU	1720	7250	10,875	Manganese, mg	1.2	5.0	7.5
Kosher, Halal	Yes	Beta-Carotene, mg	0.40	1.7	2.6	Copper, mg	0.48	2.0	3.0
Gluten-Free	Yes	Vitamin D, IU	95	400	600	Zinc, mg	5.7	24	36
Lactose-Free	Yes	Vitamin E, IU	11	45	68	Iron, mg	4.3	18	27
Low-Residue	No	Vitamin K, mcg	19	80	120	Selenium, mcg	17	70	105
Total Cal/g Nitrogen	100:1	Vitamin C, mg	81	340	510	Chromium, mcg	29	120	180
Nonprotein Cal/g Nitrogen	75:1	Folic Acid, mcg	145	600	900	Molybdenum, mcg	36	150	225
Osmolality, mOsm/kg H <sub>2</sub> O	380	Thiamin (Vit B <sub>1</sub> ), mg	0.54	2.3	3.5	L-Carnitine, mg	36	150	225
Renal Solute Load, mOsm/L	499	Riboflavin (Vit B <sub>2</sub> ), mg	0.61	2.6	3.9	Taurine, mg	36	150	225
Viscosity		Vitamin B <sub>6</sub> , mg	0.72	3.0	4.5				
Nectar-like (Room Temperature)		Vitamin B <sub>12</sub> , mcg	2.2	9.0	14				
Nectar-like (Chilled)		Niacin, mg	7.2	30	45				
Minimum Tube Size for Gravity/Pump Feeding, Fr	10/8	Choline, mg	145	600	900				
		Biotin, mcg	110	450	675				
		Pantothenic Acid, mg	3.6	15	23				
		Sodium, mg	310	1300	1950				
		Sodium, mEq	13.5	56.5	84.8				
		Potassium, mg	500	2100	3150				
		Potassium, mEq	12.8	53.8	80.8				

## PROMOTE WITH FIBER Ingredients

Water, Corn Maltodextrin, Sodium and Calcium Caseinates, Soy Protein Isolate, Sugar (Sucrose), Soy Oil, Oat Fiber, Medium-chain Triglycerides, Safflower Oil, Natural and Artificial Flavors, Calcium Phosphate, Soy Fiber, Magnesium Phosphate, Potassium Citrate, Sodium Citrate, Potassium Chloride, Soy Lecithin, Ascorbic Acid, Choline Chloride, Taurine, L-Carnitine, Gellan Gum, Zinc Sulfate, dl-Alpha-Tocopheryl Acetate, Ferrous Sulfate, Niacinamide, Calcium Pantothenate, Manganese Sulfate, Cupric Sulfate, Thiamine Chloride Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Vitamin A Palmitate, Beta-Carotene, Folic Acid, Biotin, Chromium Chloride, Sodium Molybdate, Potassium Iodide, Sodium Selenate, Phylloquinone, Cyanocobalamin, and Vitamin D<sub>3</sub>. (FAN 8093-04)

Contains milk and soy ingredients.

HCPCS Code B4150  
www.AbbottNutrition.com

## Pulmocare®

Therapeutic Nutrition for People  
With COPD



### Usage

PULMOCARE is a high-calorie, low-carbohydrate formula designed to help reduce carbon dioxide production, which may be helpful for patients with chronic obstructive pulmonary disease (COPD), cystic fibrosis, or respiratory failure.

- For tube or oral feeding
- For supplemental or sole-source nutrition
- Not for parenteral use

### Features

- Provides complete and balanced nutrition
- Contains 20% of fat as MCT to enhance fat absorption
- Meets or exceeds 100% of the RDI for 24 essential vitamins and minerals in 1420 Cal (947 mL)
- Fortified with the antioxidants all-natural vitamin E, beta-carotene, and vitamin C
- Kosher, Halal

### Availability

Flavor \_\_\_\_\_ List No. \_\_\_\_\_ NDC Format Code \_\_\_\_\_

— 8-fl-oz cans; 24/case

Vanilla .....00699.....70074-0406-99

— Ready-To-Hang 1000-mL prefilled containers; 8/case

Vanilla .....51204.....70074-0512-05

\*The ChefsBest® Award for Best Taste is a registered trademark of American Culinary ChefsBest, Inc. and is awarded to the brand rated highest overall among leading brands by independent professional chefs.

PULMOCARE						
Technical Data		Nutrition Information				
			8 fl oz	1000 mL		8 fl oz 1000 mL
Nutrient Density (Cal/mL)	1.5	Calories	355	1500	Chloride, mg	400 1690
Protein (% Cal)	16.7	Protein, g	14.8	62.6	Chloride, mEq	11.3 47.7
Carbohydrate (% Cal)	28.2	Total Carbohydrate, g	25.0	105.7	Calcium, mg	250 1060
Fat (% Cal)	55.1	Total Fat, g	22.1	93.3	Phosphorus, mg	250 1060
MCT:LC	20:80	Water, g/mL/cc	186	785	Magnesium, mg	100 425
Cal to meet 100% RDIs	1420	Vitamin A, IU	2840	11,910	Iodine, mcg	38 160
mL to meet 100% RDIs	947	Beta-Carotene, mg	1.2	5.0	Manganese, mg	1.3 5.3
Kosher, Halal	Yes	Vitamin D, IU	100	425	Copper, mg	0.50 2.2
Gluten-Free	Yes	Vitamin E, IU	20	85	Zinc, mg	5.7 24
Lactose-Free	Yes	Vitamin K, mcg	20	85	Iron, mg	4.5 19
Low-Residue	Yes	Vitamin C, mg	75	320	Selenium, mcg	18 74
Total Cal/g Nitrogen	150:1	Folic Acid, mcg	200	845	Chromium, mcg	30 130
Nonprotein Cal/g Nitrogen	125:1	Thiamin (Vit B <sub>1</sub> ), mg	0.75	3.2	Molybdenum, mcg	38 160
Osmolality, mOsm/kg H <sub>2</sub> O	475	Riboflavin (Vit B <sub>2</sub> ), mg	0.85	3.6	L-Carnitine, mg	36 160
Renal Solute Load, mOsm/L	512	Vitamin B <sub>6</sub> , mg	1.0	4.3	Taurine, mg	36 160
Viscosity		Vitamin B <sub>12</sub> , mcg	3.0	13		
Thin (Room Temperature)		Niacin, mg	10	43		
Nectar-like (Chilled)		Choline, mg	150	635		
Minimum Tube Size for Gravity/Pump Feeding, Fr	10/8	Biotin, mcg	150	635		
		Pantothenic Acid, mg	5.0	22		
		Sodium, mg	310	1310		
		Sodium, mEq	13.5	57.0		
		Potassium, mg	465	1960		
		Potassium, mEq	11.9	50.1		

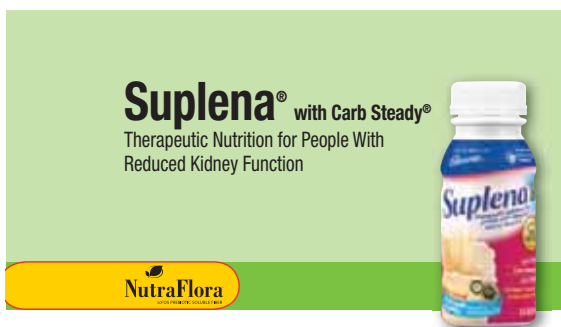
# PULMOCARE Ingredients

Water, Sodium and Calcium Caseinates, Sugar (Sucrose), Canola Oil, Corn Maltodextrin, Medium-chain Triglycerides, Corn Oil, High Oleic Safflower Oil, Magnesium Chloride, Calcium Phosphate, Soy Lecithin, Potassium Citrate, Natural and Artificial Flavors, Sodium Citrate, Potassium Phosphate, Ascorbic Acid, Choline Chloride, Taurine, L-Carnitine, Gellan Gum, Salt (Sodium Chloride), Zinc Sulfate, d-Alpha-Tocopheryl Acetate, Ferrous Sulfate, Niacinamide, Calcium Pantothenate, Manganese Sulfate, Cupric Sulfate, Thiamine Chloride Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Beta-Carotene, Vitamin A Palmitate, Folic Acid, Biotin, Chromium Chloride, Sodium Molybdate, Potassium Iodide, Sodium Selenate, Phylloquinone, Cyanocobalamin, and Vitamin D<sub>3</sub>.

(FAN 8073-01)

Contains milk and soy ingredients.

HCPCS Code B4154  
www.AbbottNutrition.com



#### Usage

SUPLINA with Carb Steady is therapeutic nutrition designed specifically for patients with chronic kidney disease (stage 3 and 4).

- Contains Carb Steady carbohydrate blend, designed to help manage blood glucose response<sup>1-5</sup>
- For tube or oral feeding
- For supplemental or sole-source nutrition
- Not for parenteral use

#### Features

- Therapeutic nutrition that can help patients with chronic kidney disease (stage 3 and 4) maintain their nutritional status while adhering to their renal diets
- High in calories — 1.8 Cal/mL
- Low in protein (10% of total calories)
- Low in phosphorus, potassium, calcium and sodium
- Contains NutraFlora® scFOS® to help promote GI-tract health (See page 121 for more about scFOS.)
- Kosher, Halal

#### Availability

Flavor \_\_\_\_\_ List No. \_\_\_\_\_ NDC Format Code \_\_\_\_\_

— 8-fl-oz reclosable bottles; 24/case

Homemade Vanilla. . . . . 53636 . . . . . 70074-0536-38

1. Wolever T et al. *Can J Diabetes* 2002;26:356-362.
2. Seechi A et al. *Klin Wochenschr* 1986;64:265-269.
3. Wheeler ML et al. *Diabetes Care* 1991;14:769-771.
4. Wolf BW et al. *Nutr Res* 2001;21:1099-1106.
5. Livesey G. *Br J Nutr* 2001;85:S7-S16.

NutraFlora and scFOS are registered trademarks of GTC Nutrition.

## SUPLINA with Carb Steady

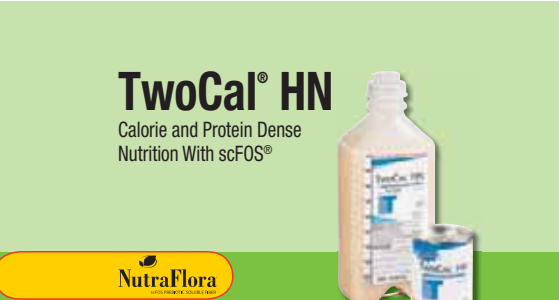
Technical Data		Nutrition Information			
		8 fl oz	1000 mL*	8 fl oz	1000 mL*
Nutrient Density (Cal/mL)	1.8				
Protein (% Cal)	10.0	Calories	425 1795	Choline, mg	150 635
Carbohydrate (% Cal)	42.0	Protein, g	10.6 45	Biotin, mcg	120 506
Fat (% Cal)	48.0	Total Carbohydrate, g	47.8 205	Pantothenic Acid, mg	3.8 16
Cal to meet 100% RDIs	1700	Dietary Fiber, g	3.7 16	Sodium, mg	190 802
mL to meet 100% RDIs	948	scFOS, g	2.2 9.3	Sodium, mEq	8.3 35
Kosher, Halal	Yes	Sugars, g	7.2 31	Potassium, mg	270 1139
Gluten-Free	Yes	Sugar Alcohols, g	3.5 15	Potassium, mEq	6.9 29
Lactose-Free	Yes	Total Fat, g	22.7 96	Chloride, mg	220 930
Low-Residue	Yes	Saturated Fat, g	2.0 8.4	Chloride, mEq	6.2 27
Total Cal/g Nitrogen	251:1	Trans Fat, g	0 0	Calcium, mg	250 1055
Nonprotein Cal/g Nitrogen	227:1	Polyunsaturated Fat, g	4.1 17.3	Phosphorus, mg	170 717
Osmolality, mOsm/kg H <sub>2</sub> O	600	Monounsaturated Fat, g	16 67.5	Magnesium, mg	50 215
Renal Solute Load, mOsm/L	344	Cholesterol, mg	5.8 24.5	Iodine, mcg	38 165
Viscosity		Water, g/mL/cc	174 734	Manganese, mg	0.5 2.1
Nectar-like (Room Temperature)		Vitamin A, IU	750 3165	Copper, mg	0.5 2.1
Nectar-like (Chilled)		Vitamin D, IU	20 85	Zinc, mg	6.4 27
Minimum Tube Size for Gravity/Pump Feeding, Fr	10/8	Vitamin E, IU	23 98	Iron, mg	4.5 19
		Vitamin K, mcg	20 85	Selenium, mcg	18 76
		Vitamin C, mg	25 110	Chromium, mcg	30 130
		Folic Acid, mcg	250 1055	Molybdenum, mcg	19 81
		Thiamin (Vit B <sub>1</sub> ), mg	0.56 2.4	L-Carnitine, mg	63 270
		Riboflavin (Vit B <sub>2</sub> ), mg	0.64 2.7	Taurine, mg	38 165
		Vitamin B <sub>6</sub> , mg	2.0 8.4		
		Vitamin B <sub>12</sub> , mcg	2.3 9.7		
		Niacin, mg	7.5 32		

### SUPLINA with Carb Steady Ingredients

Water, Corn Maltodextrin, High Oleic Safflower Oil, Milk Protein Isolate, Sugar (Sucrose), Canola Oil, Maltitol Syrup, Sodium Caseinate, Short-chain Fructooligosaccharides, **Less Than 1.0% of the following:** Soy Lecithin, Natural and Artificial Flavors, Potassium Citrate, Sodium Citrate, Magnesium Chloride, Choline Chloride, Calcium Phosphate, Calcium Carbonate, Magnesium Phosphate, Ascorbic Acid, L-Carnitine, Carrageenan, Taurine, Salt (Sodium Chloride), Potassium Chloride, Zinc Sulfate, d-Alpha-Tocopheryl Acetate, Ferrous Sulfate, Niacinamide, Calcium Pantothenate, Pyridoxine Hydrochloride, Manganese Sulfate, Cupric Sulfate, Thiamine Chloride Hydrochloride, Riboflavin, Vitamin A Palmitate, Folic Acid, Chromium Chloride, Biotin, Sodium Molybdate, Potassium Iodide, Sodium Selenate, Phylloquinone, Cyanocobalamin, and Vitamin D<sub>3</sub> (FAN 8274-01)

Contains milk and soy ingredients.

HCPCS Code B4154  
www.AbbottNutrition.com



**Usage**

TWOCAL HN is a nutritionally complete, high-calorie formula designed to meet the increased protein and calorie needs of stressed patients and patients requiring low-volume feedings.

- For tube or oral feeding
- Often provided in 2-fl-oz amounts QID with Med Pass programs to assist with weight gain or maintenance
- For supplemental or sole-source nutrition
- Not for parenteral use

**Features**

- High in calories (2 Cal/mL) to help patients gain and maintain healthy weight
- Provides protein to help support lean body mass and wound healing
- Meets or exceeds 25% of the RDI for 24 essential vitamins and minerals in 8 fl oz
- Includes 1.2 g of NutraFlora® scFOS®/8 fl oz (5 g/L). scFOS are prebiotics that stimulate the growth of beneficial bacteria in the colon (See page 121 for more about scFOS.)
- Kosher, Halal

**Availability**

Flavor	List No.	NDC Format Code
— 8-fl-oz cans; 24/case		
Vanilla	00729	70074-0407-29
Butter Pecan	54064	70074-0540-65
— Ready-To-Hang 1000-mL prefilled containers; 8/case		
Vanilla	57047	70074-0570-48

## TWOCAL HN

Technical Data		Nutrition Information			
		8 fl oz	1000 mL	8 fl oz	1000 mL
Nutrient Density (Cal/mL)	2.0				
Protein (% Cal)	16.7	Calories	475 2000	Chloride, mg	430 1810
Carbohydrate (% Cal)	43.2	Protein, g	19.9 83.5	Chloride, mEq	12.1 51
Fat (% Cal)	40.1	Total Carbohydrate, g	51.8 218.5	Calcium, mg	250 1050
MCT:LCT	19:81	Dietary Fiber, g	1.2 5.0	Phosphorus, mg	250 1050
Cal to meet 100% RDIs	1900	scFOS, g	1.2 5.0	Magnesium, mg	100 425
mL to meet 100% RDIs	948	Total Fat, g	21.5 90.5	Iodine, mcg	38 160
Kosher, Halal	Yes	Water, g/mL/cc	166 700	Manganese, mg	1.3 5.3
Gluten-Free	Yes	Vitamin A, IU	1250 5270	Copper, mg	0.50 2.1
Lactose-Free	Yes	Vitamin D, IU	100 425	Zinc, mg	5.7 24
Low-Residue	Yes	Vitamin E, IU	12 51	Iron, mg	4.5 19
Total Cal/g Nitrogen	149:1	Vitamin K, mcg	20 85	Selenium, mcg	18 74
Nonprotein Cal/g Nitrogen	126:1	Vitamin C, mg	75 320	Chromium, mcg	30 130
Osmolality, mOsm/kg H <sub>2</sub> O	725	Folic Acid, mcg	160 675	Molybdenum, mcg	38 160
Renal Solute Load, mOsm/L	656	Thiamin (Vit B <sub>1</sub> ), mg	0.60 2.6	L-Carnitine, mg	38 160
Viscosity		Riboflavin (Vit B <sub>2</sub> ), mg	0.68 2.9	Taurine, mg	38 160
Nectar-like (Room Temperature)		Vitamin B <sub>6</sub> , mg	0.80 3.4		
Nectar-like (Chilled)		Vitamin B <sub>12</sub> , mcg	2.4 10		
Minimum Tube Size for Pump Feeding, Fr	8	Niacin, mg	8.0 34		
(Gravity feeding is not recommended.)		Choline, mg	150 635		
		Biotin, mcg	120 510		
		Pantothenic Acid, mg	4.0 17		
		Sodium, mg	345 1450		
		Sodium, mEq	15 63		
		Potassium, mg	580 2440		
		Potassium, mEq	14.8 62		

## TWOCAL HN

### Ingredients

(Vanilla): Water, Corn Syrup Solids, Sodium and Calcium Caseinates, Corn Maltodextrin, High Oleic Safflower Oil, Sugar (Sucrose), Medium-chain Triglycerides, Canola Oil, Fructooligosaccharides, Potassium Citrate, Magnesium Chloride, Calcium Phosphate, Natural and Artificial Flavors, Soy Lecithin, Sodium Citrate, Ascorbic Acid, Choline Chloride, Taurine, L-Carnitine, Zinc Sulfate, Ferrous Sulfate, dl-Alpha-Tocopheryl Acetate, Niacinamide, Calcium Pantothenate, Manganese Sulfate, Cupric Sulfate, Thiamine Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Vitamin A Palmitate, Folic Acid, Biotin, Chromium Chloride, Sodium Molybdate, Potassium Iodide, Sodium Selenate, Phyloquinone, Cyanocobalamin, and Vitamin D<sub>3</sub> (FAN 7960-08)

Contains milk and soy ingredients.

HCPCS Code B4152  
www.AbbottNutrition.com

## Vital® HN

Therapeutic, Elemental  
Nutrition



### Usage

VITAL HN is a peptide-based, elemental, low-residue feeding intended as a source of Complete, Balanced Nutrition® for patients with chronically impaired gastrointestinal function (maldigestion, malabsorption).

- For tube or oral feeding
- For supplemental or sole-source nutrition
- Not for parenteral use

### Features

- Contains peptides and free amino acids to use the dual protein absorption systems of the gut
- Contains <4 g of fat/300-Cal serving—beneficial for patients who need a low-fat diet
- Meets or exceeds at least 100% of the RDI for 24 key vitamins and minerals at standard dilution in 1500 Cal
- Halal

### Availability

Flavor	List No.	NDC Format Code
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— Powder: 2.79-oz (79-g) packets; 6 packets/carton;  
4 cartons/case

Vanilla	.00766	70074-0407-66
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VITAL HN					
Technical Data		Nutrition Information			
(At standard dilution: 1 packet [79 g] mixed with 255 mL [8.6 fl oz] of water)					
Nutrient Density (Cal/mL)	1.0	Calories	300	1000	
Protein (% Cal)	16.7	Protein, g	12.5	41.7	
Carbohydrate (% Cal)	73.8	Total Carbohydrate, g	55.4	185.0	
Fat (% Cal)	9.5	Total Fat, g	3.3	10.8	
MCT:LCT	45:55	Water, g/mL/cc	255	867	
Cal to meet 100% RDIs	1500	Vitamin A, IU	1000	3332	
mL to meet 100% RDIs	1500	Vitamin D, IU	80	267	
Kosher	No	Vitamin E, IU	9.0	30	
Halal	Yes	Vitamin K, mcg	16	54	
Gluten-Free	Yes	Vitamin C, mg	60	200	
Lactose, g	<0.25/packet	Folic Acid, mcg	160	533	
Low-Residue	Yes	Thiamin (Vit B <sub>1</sub> ), mg	0.60	2.0	
Total Cal/g Nitrogen	150:1	Riboflavin (Vit B <sub>2</sub> ), mg	0.68	2.3	
Nonprotein Cal/g Nitrogen	125:1	Vitamin B <sub>6</sub> , mg	0.80	2.7	
Osmolality, mOsm/kg H <sub>2</sub> O	500	Vitamin B <sub>12</sub> , mcg	2.4	8.0	
Renal Solute Load, mOsm/L	327	Niacin, mg	8.0	26.7	
Viscosity		Choline, mg	120	400	
Thin (Room Temperature)		Biotin, mcg	120	400	
Thin (Chilled)		Pantothenic Acid, mg	4.0	13.4	
Minimum Tube Size for Gravity/Pump Feeding, Fr	8/5	Sodium, mg	170	566	
		Sodium, mEq	7.4	24.6	
		Potassium, mg	420	1400	
		Potassium, mEq	10.7	35.8	
		Chloride, mg	310	1032	
		Chloride, mEq	8.7	29.1	

# VITAL HN Ingredients

Corn Maltodextrin, Sugar (Sucrose), Partially Hydrolyzed Protein Blend (Soy and Collagen), Whey Protein Concentrate, Whey Protein Hydrolysate, Safflower Oil, Medium-chain Triglycerides, Magnesium Sulfate, Natural and Artificial Flavors, Calcium Phosphate, Potassium Phosphate, L-Tyrosine, L-Leucine, L-Valine, Salt (Sodium Chloride), L-Isoleucine, L-Phenylalanine, L-Histidine, Choline Chloride, Ascorbic Acid, L-Methionine, Magnesium Chloride, L-Threonine, Monoglycerides, Soy Lecithin, L-Tryptophan, di-Alpha-Tocopheryl Acetate, Zinc Sulfate, Niacinamide, Ferrous Sulfate, Calcium Pantothenate, Manganese Sulfate, Thiamine Chloride Hydrochloride, Cupric Sulfate, Pyridoxine Hydrochloride, Riboflavin, Vitamin A Palmitate, Potassium Citrate, Folic Acid, Biotin, Chromium Chloride, Sodium Molybdate, Sodium Selenate, Phylloquinone, Potassium Iodide, Cyanocobalamin, and Vitamin D<sub>3</sub>.

(FAN 7960-06)

Contains milk and soy ingredients.

HCPCS Code B4153  
www.AbbottNutrition.com



#### Usage

VITAL jr. is a semi-elemental formula for the nutritional needs of children ages 1-13 years with malabsorption, maldigestion, and other GI conditions. VITAL jr. is designed to enhance macronutrient delivery through Macro 3 for Tolerance.

- For oral or tube feeding
- For supplemental or sole-source nutrition
- Not intended for infants under 1 year of age unless specified by a physician
- Not for children with galactosemia
- Not for parenteral use

#### Features

- Macro 3, an advanced protein, carbohydrate, and fat blend specifically designed for excellent tolerance and absorption
  - 100% hydrolyzed, whey-dominant protein
  - Unique lipid system for fat malabsorption
    - MCT:LCT ratio of 50:50
    - Structured lipids are a next-generation fat for promoting health and nutrition
  - NutraFlora® scFOS®, a prebiotic that helps maintain GI-tract integrity (See page 121 for more on scFOS.)
- Meets or exceeds 100% of DRIs for protein, vitamins, and minerals for children 1 to 8 years of age in 1000 mL (1000 Cal); for children 9 to 13 years of age in 1500 mL (1500 Cal)
- Available in two “Kid-Approved” flavors: Vanilla and Strawberry
- Only semi-elemental pediatric product with kosher status
- Lactose- and gluten-free
- Kosher, Halal

#### Availability

Flavor \_\_\_\_\_ List No. \_\_\_\_\_ NDC Format Code \_\_\_\_\_

##### — 8-fl-oz cans; 24/case

Vanilla .....59762..... 70074-0597-63  
 Strawberry.....59760..... 70074-0597-61

\* The ChefsBest® Award for Best Taste is a registered trademark of American Culinary ChefsBest, Inc. and is awarded to the brand rated highest overall among leading brands by independent professional chefs.

NutraFlora and scFOS are registered trademarks of GTC Nutrition.

VITAL jr.					
Technical Data		Nutrition Information			
		8 fl oz	1000 mL	8 fl oz	1000 mL
Nutrient Density (Cal/mL)	1.0				
Protein (% Cal)	12	Calories	237 1000	Potassium, mg	320 1350
Carbohydrate (% Cal)	53	Protein, g	7.1 30	Potassium, mEq	8.2 34.6
Fat (% Cal)	35	Total Carbohydrate, g	31.7 133.8	Chloride, mg	240 1013
MCT:LCT	50:50	Dietary Fiber, g	0.71 3.0	Chloride, mEq	6.8 28.7
Cal or mL to meet 100% DRIs for children 1-8 years	1000	scFOS, g	0.71 3.0	Calcium, mg	250 1055
Cal or mL to meet 100% DRIs for children 9-13 years	1500	Total Fat, g	9.6 40.5	Phosphorus, mg	200 844
Kosher, Halal	Yes	Water, g/mL/cc	200 844	Magnesium, mg	47 198
Gluten-Free	Yes	Vitamin A, IU	380 1603	Iodine, mcg	23 97
Lactose-Free	Yes	Vitamin D, IU	120 506	Manganese, mg	0.36 1.5
Low-Residue	Yes	Vitamin E, IU	5.4 22.8	Copper, mg	0.24 1.0
Total Cal/g Nitrogen	208:1	Vitamin K, mcg	14 59	Zinc, mg	1.4 5.9
Nonprotein Cal/g Nitrogen	183:1	Vitamin C, mg	24 101	Iron, mg	3.3 13.9
Osmolality, mOsm/kg H <sub>2</sub> O	390	Folic Acid, mcg	71 300	Selenium, mcg	7.6 32.1
Renal Solute Load, mOsm/L	293	Thiamin (Vit B <sub>1</sub> ), mg	0.64 2.7	Chromium, mcg	7.1 30.0
Viscosity		Riboflavin (Vit B <sub>2</sub> ), mg	0.5 2.1	Molybdenum, mcg	8.5 35.9
Thin (Room Temperature)		Vitamin B <sub>6</sub> , mg	0.62 2.6	L-Carnitine, mg	4.0 16.9
Thin (Chilled)		Vitamin B <sub>12</sub> , mcg	1.4 5.9	Taurine, mg	17 72
Minimum Tube Size for Gravity/Pump Feeding, Fr	10/8	Niacin, mg	2.4 10.1		
		Choline, mg	71 300		
		Biotin, mcg	45 190		
		Pantothenic Acid, mg	2.4 10.1		
		m-Inositol, mg	19 80		
		Sodium, mg	170 717		
		Sodium, mEq	7.4 31.2		

# VITAL jr. Ingredients

(Vanilla): Water, Corn Maltodextrin, Sugar (Sucrose), Whey Protein Hydrolysate, Structured Lipid (Interesterified Canola and Medium-chain Triglycerides), Sodium Caseinate, Medium-chain Triglycerides, Canola Oil, Fructooligosaccharides. **Less than 0.5% of the following:** Calcium Phosphate, Natural and Artificial Flavors, Potassium Citrate, Cellulose Gel, Magnesium Phosphate, Soy Lecithin, Potassium Chloride, Magnesium Chloride, Carrageenan, Choline Chloride, Ascorbic Acid, Cellulose Gum, Sodium Citrate, m-Inositol, Taurine, Sucralose, Ferrous Sulfate, dl-Alpha-Tocopheryl Acetate, L-Carnitine, Zinc Sulfate, Calcium Pantothenate, Niacinamide, Manganese Sulfate, Thiamine Hydrochloride, Pyridoxine Hydrochloride, Riboflavin, Cupric Sulfate, Vitamin A Palmitate, Folic Acid, Biotin, Chromium Chloride, Potassium Iodide, Sodium Selenate, Sodium Molybdate, Phylloquinone, Vitamin D<sub>3</sub>, and Cyanocobalamin. (FAN 8154-01)

**Contains soy and milk ingredients.**

HCPCS Code B4161  
www.AbbottNutrition.com

# Ready-To-Hang

Prefilled Enteral Feeding Containers

## ***DID YOU KNOW?***

Our Ready-To-Hang is HACCP-friendly. Ask your Abbott Nutrition Representative how Ready-To-Hang products fit into HACCP recommendations:

- Step up to the convenience of the One-A-Day System
- Cap is designed with a recessed port and protective peel-off sticker to help decrease the risk of touch contamination



## FEATURES

- Saves nursing time
- Minimizes handling to reduce risk of touch contamination
- Can be hung for up to 48 hours after initial spike when clean technique and only one new feeding set are used—otherwise, hang for a maximum of 24 hours
- “NO IV” sticker covers spike port
- Many products available in 2 sizes (1 L, 1.5 L)
- Semi-rigid containers stand upright to save storage space
- No secondary outer cardboard package to remove or discard
- Wide variety of Abbott Nutrition Medical Nutritional products available

Prefilled with:	1000 mL	1500 mL	See Page
• GLUCERNA® 1.0 Cal (#51206 and #52602)	✓ . . . . .	✓ . . . . .	. 26
• GLUCERNA® 1.2 Cal (#50906 and #50902)	✓ . . . . .	✓ . . . . .	. 28
• GLUCERNA® 1.5 Cal (#53536)	✓ . . . . .	NA . . . . .	. 30
• JEVITY® 1 CAL (#00682 and #52604)	✓ . . . . .	✓ . . . . .	. 48
• JEVITY® 1.2 CAL (#53124 and #53114)	✓ . . . . .	✓ . . . . .	. 50
• JEVITY® 1.5 CAL (#57329 and #57331)	✓ . . . . .	✓ . . . . .	. 52
• NEPRO® with Carb Steady® (#59677)	✓ . . . . .	NA . . . . .	. 56
• OPTIMENTAL® (#57045)	✓ . . . . .	NA . . . . .	. 58
• OSMOLITE® 1 CAL (#00668 and #52600)	✓ . . . . .	✓ . . . . .	. 60
• OSMOLITE® 1.2 CAL (#53122 and #53116)	✓ . . . . .	✓ . . . . .	. 62
• OSMOLITE® 1.5 CAL (#57471)	✓ . . . . .	NA . . . . .	. 64
• OXEPA® (#57043)	✓ . . . . .	NA . . . . .	. 66
• PERATIVE® (#51948 and #57635)	✓ . . . . .	✓ . . . . .	. 78
• PIVOT® 1.5 CAL (#58015)	✓ . . . . .	NA . . . . .	. 80
• PROMOTE® (#51616 and #57631)	✓ . . . . .	✓ . . . . .	. 86
• PROMOTE® WITH FIBER (#51874 and #57633)	✓ . . . . .	✓ . . . . .	. 88
• PULMOCARE® (#51204)	✓ . . . . .	NA . . . . .	. 90
• TWOCAL® HN (#57047)	✓ . . . . .	NA . . . . .	. 94

## Companion® Ambulatory Transporter



### Features

- Enables the patient to carry the pump, bag, and tubing without an IV pole
- A specially designed 500-mL feeding bag fits the carrier
- Transporter fits either Companion® or Companion® ClearStar™ pumps

### Important Safety Information When Using the Ambulatory Transporter:

- Assure that set is connected **only** to an enteral feeding tube
- To avoid product contamination problems, set should be replaced as needed or at least every 24 hours
- For single-patient use only
- Do not store for prolonged periods at extreme temperatures
- Do not use water at extreme temperatures in set

#504 . . . . . Companion Ambulatory Transporter

#507 . . . . . Companion Ambulatory Enteral Feeding Bag  
With Preattached Companion Pump Set  
(30/case)

*Sold in single units unless otherwise noted*

[www.AbbottNutrition.com](http://www.AbbottNutrition.com)

## Companion® Enteral Pump



### Features

- Unique cassette is designed to prevent accidental product free-flow due to improper set loading
- Lightweight pump fits into an ambulatory carrier to eliminate the need for an IV pole
- Use of a pressure sensor, rather than a drop sensor, means fewer alarms due to overfilled sight chamber, condensation, or drops clinging to inside of sight chamber
- Easy-to-load cassette snaps in—no threading, looping, or wrapping of tubing
- Flow rates of 5 to 300 mL/hr in 1-mL increments

### Important Safety Information

- **THIS PUMP IS FOR ENTERAL USE ONLY – NOT FOR IV USE**
- Confirm proper placement and function of patient's enteral feeding tube (nasogastric, jejunostomy, gastrostomy, etc) and verify that the flow rate is set at the prescribed mL/hr before initiating feeding
- See Pump Operating Manual for Complete Safety Information and Instructions for Use

### Availability Rx Only

#54748 . . . . . Purchase (remanufactured)

#84 . . . . . Lease/Rental

*Sold in single units*

### Options

#507 . . . . . Ambulatory bag with preattached pump set

**plus** #504 Ambulatory Transporter

#71 . . . . . Top-Fill with preattached pump set **or** #50430

Top-Fill 500 with preattached pump set

#88 . . . . . Piercing pin pump set **plus** #90 Top-Fill

**or** RTH Container

*For pump returns, please call 800-231-3330*

*All Abbott Nutrition feeding sets are DEHP-free*

[www.AbbottNutrition.com](http://www.AbbottNutrition.com)

## EnteraLite® Infinity™ Enteral Pump



### Features

- **Easy**
  - Automatic or manual priming
  - In-line occluder for automatic free-flow protection
  - Maintenance: No annual calibration required
  - Cleaning: Washable under running water
- **Accurate**
  - Flow Rate Range: 0.1 mL/hr–600 mL/hr
  - Accuracy:  $\pm 5\%$
  - Dose Settings: 0.1 mL–3000 mL, or infinite dose
- **Portable**
  - Ambulatory or stationary use
  - Pump weighs only 0.9 lb

- Operates in any orientation
- 24-hour battery life at 125 mL/hr
- EnteraLite Infinity can meet the feeding needs of all patients due to its wide flow rate range, superior accuracy, and dose programming flexibility
  - Acute Care: From intensive care to rehabilitation
  - Long-Term Care: Allows caregiver to focus on other areas of care and improves compliance to feeding schedules
  - Home Care: Easy-to-use and durable

### Important Safety Information

- **THIS PUMP IS FOR ENTERAL USE ONLY – NOT FOR IV USE**
- See Pump Operating Manual for Complete Safety Information and Instructions for Use

### Availability Rx Only

#59887. . . . . Purchase

#50897. . . . . Lease/Rental

*Sold in single units*

[www.AbbottNutrition.com](http://www.AbbottNutrition.com)



### Delivery Set Options

- #50898 . . . 500-mL Pump Delivery Set
- #50890 . . . 1200-mL Pump Delivery Set
- #50892 . . . Spike Pump Delivery Set

### Carry Packs

- #59880 . . . Mini-Backpack – Red
- #59879 . . . Mini-Backpack – Teal
- #59878 . . . Mini-Backpack – Black
- #50894 . . . Mini-Backpack – Specialty
- #59877 . . . Super-Mini Backpack – Black
- #59876 . . . Super-Mini Backpack – Gray/Green
- #50895 . . . Super-Mini Backpack – Specialty
- #50875 . . . Waist Pack – Black
- #50896 . . . Adult Pack – Black

### Accessories

- #59882 . . . USA AC Adapter/Charger
- #59881 . . . Pole Clamp

*For pump returns, please call 800-231-3330*

*Feeding sets are DEHP-free*

*EnteraLite and Infinity are registered trademarks of Zevex Inc.*

[www.AbbottNutrition.com](http://www.AbbottNutrition.com)



Pump Delivery Sets



Carry Packs



USA AC Adapter/Charger



Pole Clamp

- Safe-T-Valve™

- 106

- Lockout Features

- ## Important Safety Information

- See Pump Operating Manual for Complete Safety Information and Instructions for Use

#52034. . . . . Purchase  
#52036. . . . . Lease/Rental  
*Sold in single units*

#52042 . . . . . Top-Fill with preattached pump set  
#52048 . . . . . Easy-Feed® with preattached pump set  
#52040/#90 . . . Piercing pin pump set **plus** Top-Fill  
**or** RTH container

*All Abbott Nutrition feeding sets are DEHP-free*  
[www.AbbottNutrition.com](http://www.AbbottNutrition.com)

# Flexiflo Quantum Enteral Pump



## Features

- Automatic Priming
  - Automatic set priming allows the nurse to perform other duties while priming takes place. Manual priming is available but is optional
- Feeding Cassette
  - Designed to prevent accidental free flow of formula due to improper set loading
- Ultrasonic Flow Sensing
  - No drop sensing means fewer false alarms
- Easy Setup
  - Dial and display panel instructions are clear and simple, so staff, patients, or family members can easily learn their use. The cassette fits easily into place, eliminating the need to thread, loop, or wrap tubing

- Programmed Dose
  - A feeding dose can be programmed so the pump stops feeding when preset dose has been delivered
- Memory Retention
  - While on AC power, RATE, VOLUME FED, and DOSE values are retained—even when the pump is turned off—so there is less need to reset

## Important Safety Information

- **THIS PUMP IS FOR ENTERAL USE ONLY – NOT FOR IV USE**
- See Pump Operating Manual for Complete Safety Information and Instructions for Use

## Availability Rx Only

#59322 . . . . . Purchase (remanufactured)

#50598 . . . . . Lease/Rental

*Sold in single units*

## Options

### Feeding and Automatic Tube Flushing

#50606 . . . . . Top-Fill with preattached pump set with flush bag

#50604 . . . . . Piercing pin pump set with flush bag **plus** #90  
Top-Fill **or** RTH Container

### Feeding Only

#50608 . . . . . Top-Fill with preattached pump set

#50600 . . . . . Piercing pin pump set **plus** #90 Top-Fill  
**or** RTH Container

*For pump returns, please call 800-231-3330*

*All Abbott Nutrition feeding sets are DEHP-free*

[www.AbbottNutrition.com](http://www.AbbottNutrition.com) 107

## Easy-Feed® Enteral Nutrition Bag

With Preattached Gravity Feeding Set



### Features

- All Abbott Nutrition feeding sets are DEHP-free
- 1000-mL bag has rigid neck for easy filling and handling
- Strong, dependable hanging ring
- Easy-to-read graduations and easy-view translucent bag material
- Bottom exit port allows complete drainage

### Important Safety Information

#### ■ FOR ENTERAL USE ONLY – NOT FOR IV USE

- Assure that set is connected **only** to enteral feeding tube
- To avoid product contamination problems, set should be replaced as needed or at least every 24 hours
- For single-patient use only
- See individual product labeling for directions for use and important safety information

### Availability Rx Only (Not available in single units)

#### 1000 mL

- #56 . . . . . Easy-Feed Enteral Nutrition Bag With Preattached Gravity Feeding Set (30/case)
- #52048. . . . . Easy-Feed Enteral Nutrition Bag With Preattached *Patrol*® Pump Set (30/case)

#### 500 mL

- #51584 . . . . . Easy-Feed 500-mL Enteral Nutrition Bag With Preattached Gravity Feeding Set (30/case)

[www.AbbottNutrition.com](http://www.AbbottNutrition.com)

## Top-Fill Enteral Nutrition Bag



### Features

- All Abbott Nutrition feeding sets are DEHP-free
- Strong hanging ring and long, rigid neck for easy filling and handling
- Easy-to-read graduations
- Exit port allows complete product drainage

### Important Safety Information

- **FOR ENTERAL USE ONLY – NOT FOR IV USE**
- Assure that set is connected **only** to enteral feeding tube

- To avoid product contamination problems, set should be replaced as needed or at least every 24 hours
- For single-patient use only
- See individual product labeling for directions for use and important safety information

### Availability Rx Only *(Not available in single units)*

#### 1000 mL

- #71 . . . . . Top-Fill Enteral Nutrition Bag With Preattached *Companion*® Pump Set (30/case)
- #89 . . . . . Top-Fill Enteral Nutrition Bag With Preattached *Gravity Feeding Set* (24/case)
- #90 . . . . . Top-Fill Enteral Nutrition Bag (24/case)
- #50606 . . . . . Top-Fill Enteral Nutrition Bag With Preattached *Quantum Pump Set With Flush Bag* (30/case)
- #50608 . . . . . Top-Fill Enteral Nutrition Bag With Preattached *Quantum Pump Set* (30/case)
- #52042 . . . . . Top-Fill Enteral Nutrition Bag With Preattached *Patrol*® Pump Set (30/case)

#### 500 mL

- #50430 . . . . . Top-Fill Enteral Nutrition Bag With Preattached *Companion Pump Set* (30/case)

## Gravity Feeding Sets

### Features

- All Abbott Nutrition feeding sets are DEHP-free

### Important Safety Information

- **FOR ENTERAL USE ONLY – NOT FOR IV USE**
- Assure that set is connected **only** to enteral feeding tube
- To avoid product contamination problems, set should be replaced as needed or at least every 24 hours
- For single-patient use only
- See individual product labeling for directions for use and important safety information

### Availability Rx Only *(Not available in single units)*

- #56 . . . . . Easy-Feed® With Preattached Gravity Feeding Set (1000 mL) (30/case)
- #59 . . . . . Gravity Feeding Set With Piercing Pin (24/case)
- #61 . . . . . Gravity Feeding Set With Screw Cap (24/case)
- #89 . . . . . Top-Fill With Preattached Gravity Feeding Set (24/case)
- #90 . . . . . Top-Fill Enteral Nutrition Bag (1000 mL) (24/case)
- #51584. . . . . Easy-Feed 500-mL With Preattached Gravity Feeding Set (500 mL) (30/case)

[www.AbbottNutrition.com](http://www.AbbottNutrition.com)

## Screw Cap Feeding Set



### Features

- Eliminates the need for separate spiking when using Abbott Nutrition rigid ready-to-hang containers
- Redesigned stepped adapter further mitigates the risk of connection to a standard rigid luer system
- The Universal Screw Cap Connector is designed for utilization with Abbott Nutrition pumps and sets with containers featuring a SPIKERIGHT™ port

### Important Safety Information

- **FOR ENTERAL USE ONLY – NOT FOR IV USE**
- Assure that set is connected **only** to enteral feeding tube
- To avoid product contamination problems, set should be replaced as needed or at least every 24 hours
- For single-patient use only
- See individual product labeling for directions for use and important safety information

### Availability Rx Only

List Number	Description
#56841 . . . . .	Patrol® Pump Set with Screw Cap
#50602 . . . . .	Quantum Pump Set with Screw Cap
#86 . . . . .	Companion® Pump Set with Screw Cap
#53672 . . . . .	Quantum Pump Set with Screw Cap with Flush
#53674 . . . . .	Universal Screw Cap Connector

[www.AbbottNutrition.com](http://www.AbbottNutrition.com)

SPIKERIGHT is a trademark of Nestlé

# Introducer Gastrostomy Kit

With Brown/Mueller T-Fastener™ Set



## Features

- Patient is scoped once during procedure—not twice as in other procedures
- No endoscopic procedure is necessary for balloon tube removal
- T-Fasteners securely affix stomach to abdominal wall for security during procedure and during stoma tract maturation

- Progressively larger dilators provide gradual, efficient formation of stoma tract
  - The Introducer/stylet (placed inside the G-tube) allows easy introduction of the G-tube into the stoma tract

## Important Safety Information

- **FOR ENTERAL USE ONLY – NOT FOR IV USE**
- See individual product labeling for directions for use and important safety information

## Availability Rx Only

List Number	Size
#50190 . . . . .	18 F Complete Kit

*Sold in single units*

[www.AbbottNutrition.com](http://www.AbbottNutrition.com)



## Easy-Feed® Gastrostomy Tubes



### Features

- For use in an existing stoma as a replacement tube or as a primary catheter in place of a Foley or de Pezzer catheter (when the tract is created using the Stamm or Witzel procedure)
- Medical-grade silicone tube material is biocompatible and flexible
- Skin disk helps maintain tube position
- Specially designed and patented Flexiflo Interlocking Feeding Set Connector holds gastrostomy tube and feeding set together

### Important Safety Information

- **FOR ENTERAL USE ONLY – NOT FOR IV USE**
- See individual product labeling for directions for use and important safety information

### Availability Rx Only

List Number	Size
#50112 . . . . .	16 F
#50114 . . . . .	18 F
#50116 . . . . .	20 F
#50118 . . . . .	22 F

*Sold in single units*

[www.AbbottNutrition.com](http://www.AbbottNutrition.com)

## Magna-Port® Gastrostomy Tubes



### Features

- Versatile and convenient, tubes can be used for initial placement or for replacement
  - For use in an existing stoma as a replacement tube or as a primary catheter in place of a Foley or de Pezzer catheter (when the tract is created using the Stamm or Witzel procedure)
- Designed for patient comfort
  - Medical-grade silicone tube material is biocompatible and flexible
- Lessens potential for tube migration
  - Skin disk helps maintain tube position

- Minimizes separation and leakage
  - Specially designed and patented interlocking Feeding Set Connector holds gastrostomy tube and feeding set together

### Important Safety Information

- **FOR ENTERAL USE ONLY – NOT FOR IV USE**
- See individual product labeling for directions for use and important safety information.

### Availability Rx Only

List Number	Size
#51358 . . . . .	14 F
#51360 . . . . .	16 F
#51362 . . . . .	18 F
#51364 . . . . .	20 F
#51366 . . . . .	22 F
#54738 . . . . .	24 F
#59472 . . . . .	26 F

*Sold in single units*

[www.AbbottNutrition.com](http://www.AbbottNutrition.com)

# Nasoenteric Tubes



## Features

- Y-Port Connector
  - No need to disconnect feeding set to flush tube or add medication
- Patented Interlock
  - Specially designed and patented Flexiflo Interlocking Feeding Set connector holds nasoenteric tube and feeding set together
- Open-End Feeding Port
  - Open end, and at least two side ports, provides good fluid flow and minimizes potential for clogging
- Premium Medical-Grade Polyurethane Material

- Designed to resist kinking and collapse during aspiration of stomach contents
- Strong material means thinner tube walls to deliver more flow
- Flow-Through Stylet
  - Does not need to be removed to aspirate stomach contents or inject air
- Tubes are radiopaque and have reference markings
- Water-activated lubricant eliminates need for additional lubrication

## Important Safety Information

- **FOR ENTERAL USE ONLY – NOT FOR IV USE**
- See individual product labeling for directions for use and important safety information.

## Availability Rx Only *(Individually packaged; not available in single units)*

### 8 F; 10/case

- #471 Stylet, bolus, opaque, 36"
- #472 Bolus, opaque, 45"
- #473 Stylet, bolus, opaque, 45"

### 10 F; 10/case

- #476 Stylet, bolus, opaque, sterile, 45"
- #55041 Stylet, opaque, 45"

### 12 F; 10/case

- #474 Opaque, 36"
- #475 Stylet, bolus, opaque, 45"
- #50124 Clear, 36"

### 14 F; 10/case

- #477 Opaque, 36"

### 16 F; 10/case

- #50138 Clear, 36"

[www.AbbottNutrition.com](http://www.AbbottNutrition.com)

## Flexiflo Lap G™ Laparoscopic Gastrostomy Kit

With Brown/Mueller T-Fastener™ Set



### Features

- An alternative to open gastrostomy and PEG — no endoscopy needed
- T-Fasteners affix and retract stomach without suturing
- Procedure allows peritoneal visualization of tube placement into stomach
- Premium balloon gastrostomy tube is made of biocompatible silicone material, has open-end feeding port, and is easy to remove and replace

### Important Safety Information

- **FOR ENTERAL USE ONLY – NOT FOR IV USE**
- See individual product labeling for directions for use and important safety information.

### Availability Rx Only

List Number	Size
#51174 . . . . .	18 F

*Sold in single units*

[www.AbbottNutrition.com](http://www.AbbottNutrition.com)

## Flexiflo Lap J™ Laparoscopic Jejunostomy Kit

With Brown/Mueller T-Fastener™ Set



### Features

- An alternative to open surgical jejunostomy, NCJ, and PEJ—no endoscopy needed
- Provides direct jejunal access for early enteral feeding
- T-Fasteners affix and retract jejunum without suturing
- Skin anchor is designed to minimize tube migration
- Premium jejunostomy tube is made of biocompatible polyurethane and has a radiopaque stripe, an open-end feeding port, and two side feeding ports

### Important Safety Information

- **FOR ENTERAL USE ONLY – NOT FOR IV USE**
- See individual product labeling for directions for use and important safety information.

### Availability Rx Only

List Number	Size
#51442 . . . . .	10 F

*Sold in single units*

[www.AbbottNutrition.com](http://www.AbbottNutrition.com)

## Jejunostomy Tubes



### Important Safety Information

- **FOR ENTERAL USE ONLY – NOT FOR IV USE**
- See individual product labeling for directions for use and important safety information.

### Availability Rx Only

List Number	Size
#51996 . . . .	10 F

*Sold in single units*

[www.AbbottNutrition.com](http://www.AbbottNutrition.com)

### Features

- For primary surgical placement or as a replacement for an initially placed jejunostomy tube
- After stoma tract has formed, this tube permits noninvasive bedside replacement directly into the jejunum
- Skin anchor is designed to minimize tube migration
- Premium jejunostomy tube is made of biocompatible polyurethane and has a radiopaque stripe, an open-end feeding port, and two side feeding ports

## Y-Port Connectors

Y-Port Connector with side port  
for Luer-tip syringe  
(For use with PEG tubes)



### Features

- Provides connection between feeding tube and feeding set that permits irrigation and medication administration without disconnecting feeding set
- Two openings allow easy flushing and administering of liquid medications without disconnecting feeding set
- Caps help minimize risk of contamination

### Important Safety Information

- **FOR ENTERAL USE ONLY – NOT FOR IV USE**
- See individual product labeling for directions for use and important safety information.

### Availability Rx Only

Y-Port Connector

*Side port fits Luer-tip syringe*

#835. . . . . For use with 14 F or 16 F percutaneous  
endoscopic gastrostomy tubes (10/pkg)

#836. . . . . For use with 18 F or 20 F percutaneous  
endoscopic gastrostomy tubes (10/pkg)

*Not available in single units*

[www.AbbottNutrition.com](http://www.AbbottNutrition.com)

## Calendar

2009	JANUARY							FEBRUARY							MARCH							APRIL							MAY							JUNE						
	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S							
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#### NutraFlora® Short-Chain Fructooligosaccharides (scFOS®)

Short-chain fructooligosaccharides (scFOS) are natural carbohydrates that are not digested in the GI tract by alpha-amylase, sucrase, or maltase, but are fermented by normal gut flora such as bifidobacteria in the colon to short-chain fatty acids (SCFAs). Because scFOS have functions similar to those of soluble fibers, they can be classified as dietary fiber. However, scFOS do not contribute to residue in the stool. scFOS are referred to as prebiotics because they stimulate the growth of healthy intestinal bacteria, eg, bifidobacteria.<sup>1</sup> SCFAs perform a number of beneficial functions in the GI tract, some of which include:

- Promoting the uptake of electrolytes and water in the colon,<sup>2,3</sup> which is important in the management of diarrhea<sup>4</sup>
- Helping to maintain GI-tract integrity, being the preferred energy source of the colonocytes<sup>1</sup>
- Acidifying the colon, creating an unfavorable environment for *C. difficile* in at-risk patients (10 g/day recommended)<sup>5-6</sup>

Medical nutritional products containing scFOS contribute to GI-tract health and can help meet the recommended daily intake for dietary fiber. Experts recommend daily fiber intake of 20 to 35 grams for adults. Due to their short chain length, NutraFlora® scFOS® are quickly fermented by gut flora<sup>3</sup> and the most readily available form of scFOS.

Abbott Nutrition offers many medical nutritionals containing NutraFlora scFOS. scFOS are included in Ensure®, Ensure Plus®, Ensure® Pudding, Glucerna® 1.2 Cal, Glucerna® 1.5 Cal, Glucerna® Shake (Can), Glucerna® Snack Shake, Jevity® 1.2 Cal, Jevity® 1.5 Cal, Nepro® with Carb Steady®, Optimental®, PediaSure®, PediaSure® Enteral Formula With Fiber and scFOS®, PediaSure® with Fiber, Perative®, Pivot® 1.5 Cal, Suplena® with Carb Steady®, TwoCal® HN, and Vital Jr.®. Many products containing NutraFlora scFOS are identified with the NutraFlora burst.

#### NutraFlora scFOS Benefits

- Prebiotics that stimulate the growth of beneficial bacteria (eg, bifidobacteria) in the colon<sup>7</sup>
- Fermented by bacteria in the colon to SCFAs, which inhibit the growth of *C. difficile* in at-risk patients (minimum 10 g/day recommended)<sup>5-6</sup>
- Enhance calcium absorption (3 g/day)<sup>8-10</sup>
- Help maintain a healthy immune system<sup>11</sup>
- Stimulate water and electrolyte uptake in the colon,<sup>2,3</sup> which is important in the management of diarrhea<sup>4</sup>

1. Gibson GR et al. *J Nutr* 1995;125:1401-1412.

2. Bowling TE et al. *Lancet* 1993;342:1266-1268.

3. Roberfroid MB et al. *J Nutr* 1998;128:11-19.

4. Bartlett JG, in Blaser MJ, Smith PD, Ravdin JI, et al (eds). *Infections of the Gastrointestinal Tract*. New York: Raven Press 1995, pp 893-904.

5. May T et al. *Scand J Gastroenterol* 1994;29:916-922.

6. May T et al. *Microecol Ther* 1995;23:158-170.

7. Bouhnik Y et al. *Nutr J* 2006;5:8.

8. Uenishi K et al. *Jpn J Nutr Diet* 2002;60:11-18.

9. Fukushima Y et al. *J Nutr Food* 2002;5:49-60.

10. Ohta A et al. *J Nutr Food* 1999;2:37-43.

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NutraFlora and scFOS are registered trademarks of GTC Nutrition.

### What is HMB?

$\beta$ -hydroxy- $\beta$ -methylbutyrate (HMB) is normally found in the body and is derived from metabolism of the amino acid leucine, forming about 300 to 400 mg/day. Approximately 5% of dietary leucine is metabolized to HMB.<sup>1</sup> HMB is also found in various foods such as avocado, citrus fruit, some vegetables such as cauliflower, alfalfa, and some fish.<sup>2</sup> HMB is absorbed after ingestion, with a half-life in plasma of approximately 2 hours. Up to 43% of ingested HMB is excreted in urine with the rest being retained in the body for further metabolism.

### How does HMB work?

Early research supports a working hypothesis that HMB supplies a source of HMG-CoA for cholesterol synthesis in cells of muscle and that this may be one of the mechanisms for its beneficial effect in patients weakened by loss of muscle mass.<sup>3</sup>

Recent work has shown another mechanism of action where HMB serves as a regulator of protein synthesis through mammalian Target of Rapamycin (mTOR)-related signaling<sup>4</sup> and attenuation of protein degradation through regulation of the ubiquitin-proteasome system.<sup>5-7</sup> If supplied in the diet in sufficient quantity, HMB can help

protect muscle from stress-related damage. This effect has been shown for a variety of stressors, including various types of strenuous exercise, and in elderly individuals. Alone, and in combination with glutamine and arginine or lysine, it has been found to help build lean tissue in the elderly<sup>8,9</sup> or in people with certain disease states associated with muscle wasting, such as AIDS<sup>10</sup> and cancer.<sup>11</sup> Further, in cell culture experiments, HMB attenuates the signals associated with the muscle wasting observed in COPD, cardiovascular disease and sepsis.<sup>4,12</sup> The results of supplementing the diet with HMB include increased protein synthesis, and gain and/or maintenance of lean body mass, as well as gains in strength and functionality.

1. Van Kovering M et al. *Am J Physiol* 1992;20:E27-E31.

2. Zhang Z et al. *FASEB J* 1994;8:A464. (Abstract)

3. Nissen SL et al. *J Nutr Biochem* 1997;8:300-311.

4. Eley HL et al. *Am J Physiol Endocrinol Metab* 2008;295:E1409-E1416.

5. Smith HJ et al. *Cancer Res* 2005;65(1):277-283.

6. Smith HJ et al. *Cancer Res* 2004;64:8731-8735.

7. Eley H et al. *Am J Physiol Endocrinol Metab* 2007;293:E923-E931.

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### **Protein Absorption**

Intact protein absorption may be impaired in maldigestion, malabsorption, or physiological stress. A protein system that is peptide-based (hydrolyzed or predigested) containing di- and tripeptides and amino acids may be better absorbed and tolerated compared to protein consisting entirely of free amino acids.<sup>1-3</sup>

#### **"Elemental" Diets**

As there is no definition of the terms "elemental," "semi-elemental," "hydrolyzed," or "peptide-based," the terms tend to be used interchangeably. Each refers to products containing a hydrolyzed protein system. Abbott Nutrition formulas described as elemental feature protein systems that are more extensively hydrolyzed (more dipeptides, tripeptides, and free amino acids) than those described as semi-elemental. In addition, these products may contain medium-chain triglycerides (MCTs) or structured lipids.

1. Silk DB et al. *JPEN* 1980;4(6):548-553.

2. Roberts PR et al. *Digestion* 1999;60:332-337.

3. Zaloga GP. In: Zaloga GP, ed. *Nutrition In Critical Care*. St Louis: Mosby;1994:59-80.

#### Daily Reference Values and Reference Daily Intakes

DRVs and RDIs are reference standards for nearly all adults (nonpregnant, nonlactating) and children ages 4 years and older. DRVs/RDIs are based on Recommended Dietary Allowances (RDAs), considered to be intake levels that healthy persons should achieve. On a food label, RDIs and DRVs are referred to as Daily Values (DVs). DVs are based on a 2000-Calorie diet.

**Dietary Reference Intakes (DRIs):** Issued by the Institute of Medicine, DRIs expand upon and replace the 1989 RDAs and include four types of reference values:

1. Recommended Dietary Allowances (RDAs): The average daily dietary nutrient intake levels sufficient to meet the nutrient requirement of nearly all (97%-98%) healthy individuals in a particular life stage and gender group.
2. Adequate Intakes (AIs): The recommended average daily intake level based on observed or experimentally determined approximations or estimates of nutrient intake by a group (or groups) of apparently healthy people that are assumed to be adequate—used when an RDA cannot be determined.
3. Upper Intake Level (UL): The highest average daily nutrient intake level that is likely to pose no risk of adverse health effects to almost all individuals in the general population.
4. Estimated Average Requirement (EAR): The average daily nutrient intake level estimated to meet the requirement of half the healthy individuals in a particular life stage and gender group.

DRIs are used in this booklet for PediaSure® Formulas.

#### Daily Values (DVs) and Reference Daily Intakes (RDIs)

	100% DV	100% RDI		100% DV	100% RDI
Total Fat, g	65		Choline, mg	550	Not est.
Saturated Fat, g	20		Biotin, mcg	300	300
Cholesterol, mg	300		Pantothenic Acid, mg	10	10
Total Carbohydrate, g	300		Sodium, mg	2400	Not est.
Dietary Fiber, g	25		Potassium, mg	3500	Not est.
Protein, g	50		Chloride, mg	3400	3400
			Calcium, mg	1000	1000
Vitamin A, IU	5000	5000	Phosphorus, mg	1000	1000
Vitamin D, IU	400	400	Magnesium, mg	400	400
Vitamin E, IU	30	30	Iodine, mcg	150	150
Vitamin K, mcg	80	80	Manganese, mg	2	2
Vitamin C, mg	60	60	Copper, mg	2	2
Folate, mcg	400	400	Zinc, mg	15	15
Thiamin (Vitamin B <sub>1</sub> ), mg	1.5	1.5	Iron, mg	18	18
Riboflavin (Vitamin B <sub>2</sub> ), mg	1.7	1.7	Selenium, mcg	70	70
Vitamin B <sub>6</sub> , mg	2	2	Chromium, mcg	120	120
Vitamin B <sub>12</sub> , mcg	6	6	Molybdenum, mcg	75	75
Niacin, mg	20	20			

**Nutrient Base:** Refers to the amount of product needed (calorie/volume) to meet or exceed 100% of the RDIs.

### Estimating Energy Needs

Energy expenditure is most accurately measured by indirect calorimetry. In the clinical setting, using indirect calorimetry is often not feasible; thus, equations have been derived to estimate the resting energy expenditure of adults. Two such sets of equations are listed below: The classic Harris-Benedict equations and the newer Mifflin-St. Jeor equations. These sets of equations are for use in calculating energy need for adults only; they are not suitable for infants and children.

The following units are used in both sets of equations:

W = weight in kg; H = height in cm; A = age in years

#### Harris-Benedict Equations<sup>1</sup>

**Basal Energy Expenditure (BEE) x activity factor x injury factor = total calorie need**

**Men:**  $BEE = 66.5 + (13.75 \times W) + (5.003 \times H) - (6.775 \times A)$

**Women:**  $BEE = 655.1 + (9.563 \times W) + (1.850 \times H) - (4.676 \times A)$

#### Activity Factor

1.2 confined to bed

1.3 out of bed

#### Injury Factor<sup>2</sup>

Surgery	Trauma
---------	--------

1.1 minor	1.35 skeletal or blunt
-----------	------------------------

1.2 major	1.6 head injury with steroid therapy
-----------	--------------------------------------

Infection	Burns
1.1 mild	1.5 40% of body surface area
1.5 moderate	1.95 100% body surface area
1.8 severe	

#### Mifflin-St. Jeor Equations (MSJE)<sup>3</sup>

**Men:**  $REE = (10 \times W) + (6.25 \times H) - (5 \times A) + 5$

**Women:**  $REE = (10 \times W) + (6.25 \times H) - (5 \times A) - 161$

Use actual weight to calculate REE. Multiply by Physical Activity Level (PAL) to determine total energy expenditure (TEE).

#### Physical Activity Level (PAL)<sup>4</sup>

1.2	Confined to bed
1.3	Out of bed/ambulatory
1.6–1.7	Seated work; little or no strenuous leisure activity
1.8–1.9	Standing work or significant amount of sport or strenuous leisure activity (30 to 60 min; 4 to 5 times/week)
2–2.4	Strenuous work or highly active leisure activity

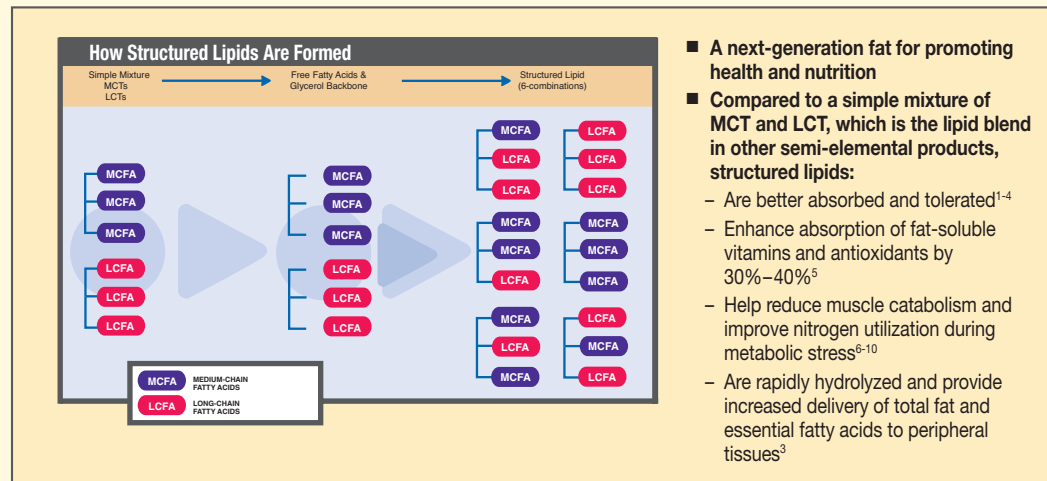
1. Harris J et al. *A Biometric Study of Basal Metabolism in Man*. Washington, DC, Carnegie Institute of Washington, 1919.

2. The injury factor should be tapered as metabolic responses mediate.

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4. Shetty PS et al. *Eur J Clin Nutr* 1996;50(suppl 1):S11.

## Structured Triglycerides



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3. Tso P et al. *Am J Physiol* 1999;277(Gastrointest Liver Physiol 40): G333-G340.
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6. DeMichele SJ et al. *Metabolism* 1988;37:787-795.
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10. Teo TC et al. *Metabolism* 1991;40:1152-1159.

### **Lactose Intolerance**

Lactose intolerance is the inability to digest and absorb the carbohydrate (or sugar) in milk, called lactose, due to lactase (digestive enzyme) deficiency. Symptoms of lactose intolerance include abdominal distension, gas, abdominal cramping, and diarrhea. Lactose-intolerant individuals can usually tolerate a small amount of lactose in their diet, whereas an individual with milk protein allergy cannot tolerate even a small amount of milk protein. Intolerance to food ingredients or nutrients does NOT involve allergic (immune) reactions. A product may contain milk proteins but not lactose.

### **Milk Protein Allergy**

Food allergens are typically proteins that can provoke an immune response (rash, itching, runny nose OR nausea, vomiting, diarrhea) in sensitive individuals. People with a milk allergy are allergic to milk protein, either from casein or whey. Whey protein or casein should be avoided by individuals who have a milk protein allergy.

### Daily Water Needs for Adults

**1. Total minimum daily water need =**

**Cal/day x 1 mL Water/Cal**

(or at least 2000 mL unless the patient has fluid restrictions)

**2. Water provided by enteral tube feeding =**

**mL/L water in tube-feeding formula x total mL formula delivered in 24-hour period ÷ 1000 mL**

**3. Patient's water need in addition to enteral tube feeding (mL) = Total minimum daily water need (mL) – water from tube-feeding formula (mL)**

ABBOTT NUTRITION PRODUCT	Water Content (mL)		
	8 fl oz	1000 mL	1500 mL
Glucerna® 1.0 Cal	202	853	1280
Glucerna® 1.2 Cal	192	805	1210
Glucerna® 1.5 Cal	180	759	
Jevity® 1 Cal	197	835	1244
Jevity® 1.2 Cal	191	807	1211
Jevity® 1.5 Cal	180	760	1140
Nepro® with Carb Steady®	172	727	
Optimental®	197	832	
Osmolite® 1 Cal	199	842	1260
Osmolite® 1.2 Cal	195	820	1230
Osmolite® 1.5 Cal	181	762	
Oxepa®	186	785	
Perative®	187	790	1185
Pivot® 1.5 Cal	180	759	
Promote®	198	839	1259
Promote® With Fiber	197	831	1247
Pulmocare®	186	785	
Suplena® with Carb Steady®	174	734	
TwoCal® HN	166	700	
Vital® HN	255	867	



### Hangtime of Abbott Nutrition Tube-Feeding Formulas

Abbott Ready-To-Hang (RTH) prefilled Enteral Feeding Containers can hang safely up to 48 hours when a new RTH container is spiked with a new feeding set using clean technique. Using only one feeding set per RTH container helps control the introduction of microbes from touch contamination. If more than one feeding set is used or if more than one RTH container is used with a single feeding set, the maximum safe hangtime is 24 hours.



## **Storage Times/Temperatures for Adult Nutritional Products**

### **Temperature Guidelines**

Our general recommended storage temperatures are between 32 and 95 degrees F. The most desirable temperature range for storage is between 55 degrees F and 75 degrees F. Prolonged exposure to temperatures below 32 degrees F or to direct heat above 95 degrees F could affect the physical consistency of the product. While the product within the sealed can is sterile and of sound nutritional quality, a change in the consistency of the product could temporarily affect the appearance, flavor, and other sensory attributes. We therefore do not recommend use of product exposed to adverse temperatures.

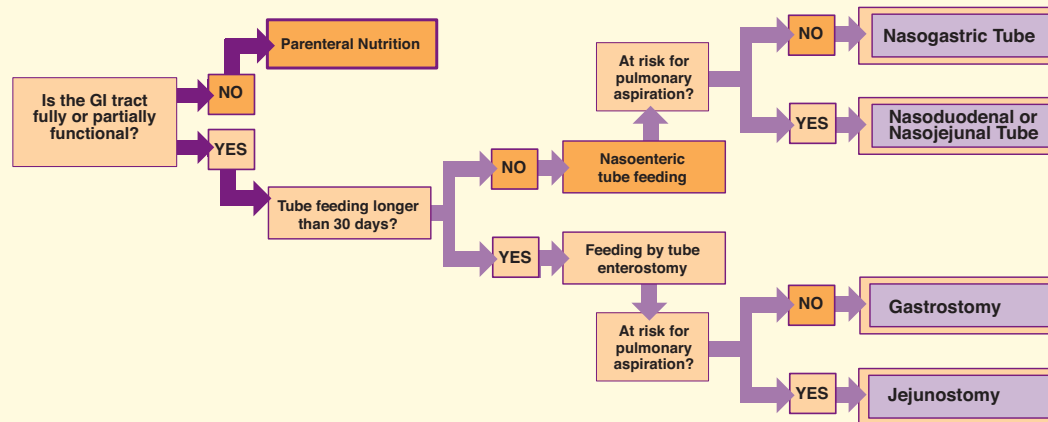
### **Storage Times**

This information provides direction to help maintain the quality of Abbott Nutrition medical nutritional products.

Users should clean the tops of containers thoroughly before opening them, and product should be covered once it is opened.

- Once product is opened, use or refrigerate within 4 hours. Discard refrigerated product after 48 hours.
- It is best to serve only what will be consumed in an hour. To serve only a portion of a container, pour desired amount into a separate container. Cover, refrigerate, and use remaining product within 48 hours.
- Drinking from the container or through a straw exposes product to significant amounts of oral bacteria. When product is to be consumed directly from the container or through a straw, refrigerate or discard remaining product within 1 hour. Consume the refrigerated product within 24 hours.
- For RTH products, follow Instructions for Use on the RTH carton.

### Decision Making for Selecting a Tube-Feeding Site



### Hourly Tube-Feeding Rates for Abbott Nutrition Medical Nutritional Products

1.0 Cal/mL Products Hourly Feeding Rates											
Calories per Day	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000
Hours Fed	mL/hour										
6	167	184	200	217	234	250	267	284	300	317	334
8	125	138	150	163	175	188	200	213	225	238	250
12	84	92	100	109	117	125	134	142	150	159	167
16	63	69	75	82	88	94	100	107	113	119	125
18	56	62	67	73	78	84	89	95	100	106	112
20	50	55	60	65	70	75	80	85	90	95	100
22	46	50	55	60	64	69	73	78	82	87	91
24	42	46	50	55	59	63	67	71	75	80	84
Total Daily Volume in mL	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000

1.06 Cal/mL Products Hourly Feeding Rates												
Calories per Day	1000	1100	1200	1300	1400	1500	1590	1600	1700	1800	1900	2000
Hours Fed	mL/hour											
6	158	173	189	205	221	236	250	252	268	284	299	315
8	118	130	142	154	166	177	188	189	201	213	225	236
12	79	87	95	103	110	118	125	126	134	142	150	158
16	59	65	71	77	83	89	94	95	101	107	112	118
18	53	58	63	69	74	79	84	84	90	95	100	105
20	48	52	57	62	66	71	75	76	81	85	90	95
22	43	48	52	56	60	65	68	69	73	78	82	86
24	40	44	48	52	55	59	63	63	67	71	75	79
Total Daily Volume in mL	944	1038	1132	1227	1321	1416	1500	1510	1604	1699	1793	1887

### Hourly Tube-Feeding Rates for Abbott Nutrition Medical Nutritional Products

1.2 Cal/mL Products Hourly Feeding Rates											
Calories per Day	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000
Hours Fed	mL/hour										
6	139	153	167	181	195	209	223	237	250	264	278
8	105	115	125	136	146	157	167	178	188	198	209
12	70	77	84	91	98	105	112	118	125	132	139
16	53	58	63	68	73	79	84	89	94	99	105
18	46	51	56	61	65	70	75	79	84	88	93
20	42	46	50	55	59	63	67	71	75	80	84
22	38	42	46	50	53	57	61	65	69	72	76
24	35	39	42	46	49	53	56	59	63	66	70
Total Daily Volume in mL	834	917	1000	1084	1167	1250	1334	1417	1500	1584	1667

1.3 Cal/mL Products Hourly Feeding Rates											
Calories per Day	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000
Hours Fed	mL/hour										
6	128	141	154	167	179	192	205	218	231	244	256
8	96	106	115	125	135	144	154	163	173	183	192
12	64	71	77	83	90	96	103	109	115	122	128
16	48	53	58	63	67	72	77	82	87	91	96
18	43	47	51	56	60	64	68	73	77	81	85
20	38	42	46	50	54	58	62	65	69	73	77
22	35	38	42	45	49	52	56	59	63	66	70
24	32	35	38	42	45	48	51	54	58	61	64
Total Daily Volume in mL	769	846	923	1000	1077	1154	1231	1308	1385	1462	1538

### Hourly Tube-Feeding Rates for Abbott Nutrition Medical Nutritional Products

1.5 Cal/mL Products Hourly Feeding Rates											
Calories per Day	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000
Hours Fed	mL/hour										
6	112	123	134	145	156	167	178	189	200	212	223
8	84	92	100	109	117	125	134	142	150	159	167
12	56	62	67	73	78	84	89	95	100	106	112
16	42	46	50	55	59	63	67	71	75	80	84
18	37	41	45	49	52	56	60	63	67	71	75
20	34	37	40	44	47	50	54	57	60	64	67
22	31	34	37	40	43	46	49	52	55	58	61
24	28	31	34	37	39	42	45	48	50	53	56
Total Daily Volume in mL	667	734	800	867	934	1000	1067	1134	1200	1267	1334

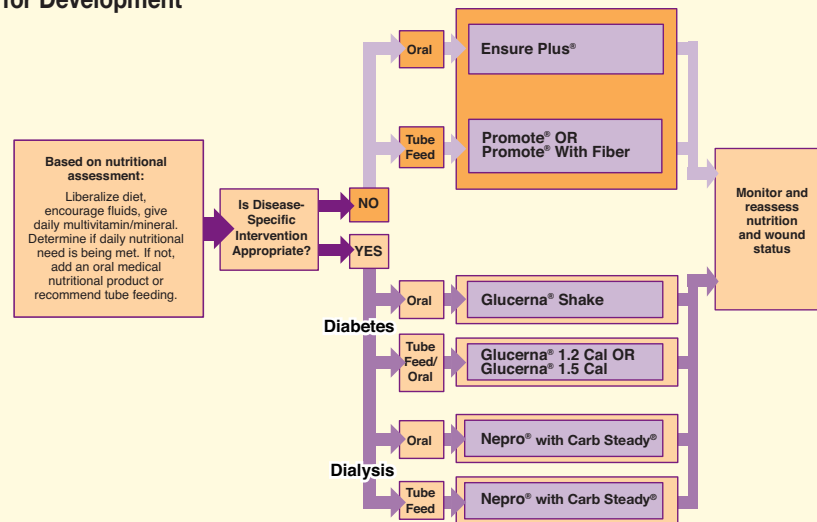


1.8 Cal/mL Products Hourly Feeding Rates													
Calories per Day	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200
Hours Fed	mL/hour												
Nepro <sup>®</sup> with Carb Steady Protein, g	44.5	48.9	53.4	57.8	62.2	66.6	71.1	75.5	80	84.4	88.9	93.4	97.8
Suplena <sup>®</sup> with Carb Steady Protein, g	25.6	28.1	30.7	33.2	35.8	38.3	40.9	43.4	46	48.5	51.1	53.7	56.2
6	93	102	111	120	130	139	148	157	167	176	185	194	204
8	70	76	83	90	97	104	111	118	125	132	139	146	153
12	46	51	56	60	65	69	74	79	83	88	93	97	102
16	35	38	42	45	49	52	56	59	63	66	69	73	76
18	31	34	37	40	43	46	49	52	56	59	62	65	68
20	28	31	33	36	39	42	44	47	50	53	56	58	61
22	25	28	30	33	35	38	40	43	45	48	51	53	56
24	23	25	28	30	32	35	37	39	42	44	46	49	51
Total Daily Volume in mL	556	611	667	722	778	833	889	944	1000	1055	1111	1167	1222

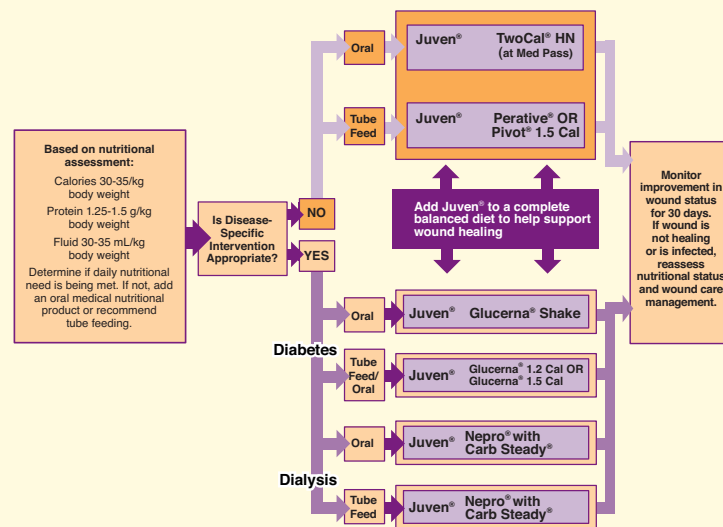
### Hourly Tube-Feeding Rates for Abbott Nutrition Medical Nutritional Products

2.0 Cal/mL Products Hourly Feeding Rates											
Calories per Day	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000
Hours Fed	mL/hour										
6	83	92	100	108	117	125	133	142	150	158	167
8	63	69	75	81	88	94	100	106	113	119	125
12	42	46	50	54	58	63	67	71	75	79	83
16	31	34	38	41	44	47	50	53	56	59	63
18	28	31	33	36	39	42	44	47	50	53	56
20	25	28	30	33	35	38	40	43	45	48	50
22	23	25	27	30	32	34	36	39	41	43	45
24	21	23	25	27	29	31	33	35	38	40	42
Total Daily Volume in mL	500	550	600	650	700	750	800	850	900	950	1000

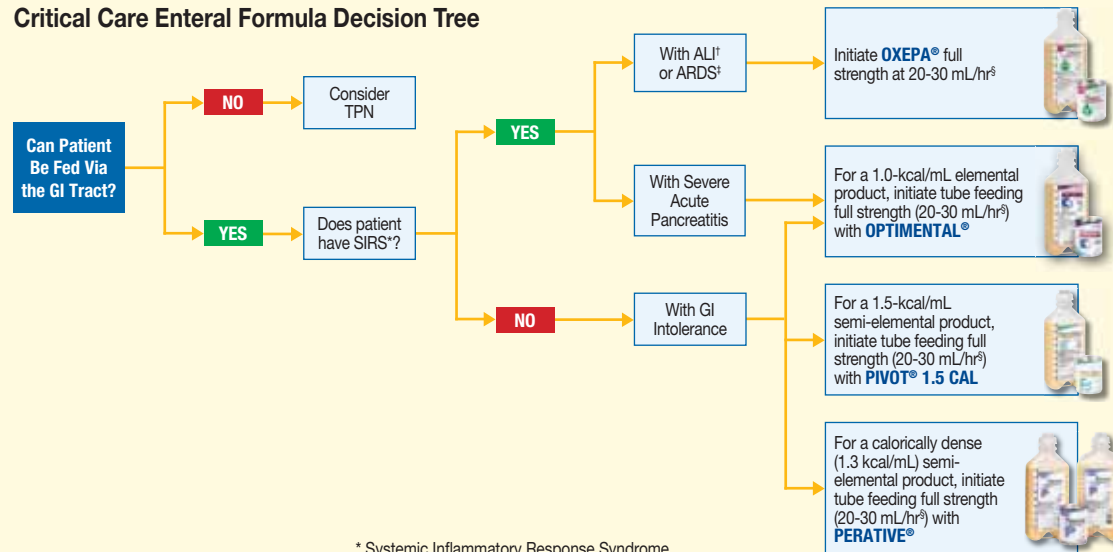
## Wound Care Intervention Decision Tree: At Risk for Development



## Wound Care Intervention Decision Tree: Wound Present



### Critical Care Enteral Formula Decision Tree



\* Systemic Inflammatory Response Syndrome

† Acute Lung Injury

‡ Acute Respiratory Distress Syndrome

§ Advance feeding rate by 25 mL/hr every 8 hr until goal rate is met

## ICU Terms and Key Information

### ICU Terms

**ALI** . . . . . Acute Lung Injury  
**PaO<sub>2</sub>** . . . . . The partial pressure of arterial oxygen  
**FiO<sub>2</sub>** . . . . . The fraction of inspired oxygen  
**PEEP** . . . . . Positive end-expiratory pressure  
**PaO<sub>2</sub>/FiO<sub>2</sub>** . . . . . Oxygenation of the blood  
**ARDS** . . . . . Acute Respiratory Distress Syndrome  
**SIRS** . . . . . Systemic Inflammatory Response Syndrome  
**CARS** . . . . . Compensatory Anti-Inflammatory Response Syndrome  
**PaCO<sub>2</sub>** . . . . . The partial pressure of arterial carbon dioxide

### What to Look For

**ALI** = PaO<sub>2</sub>/FiO<sub>2</sub> <300 mm Hg  
**ARDS** = PaO<sub>2</sub>/FiO<sub>2</sub> <200 mm Hg  
**SIRS** = ■ Abnormal temperature (>100.4° F [38° C] or <96.8° F [36° C])  
■ Tachycardia (increased heart rate) >90 beats/minute  
■ Increased respiratory rate >20 breaths/minute or PaO<sub>2</sub> <32 mm Hg  
■ Abnormal white blood count (WBC >12,000/mm<sup>3</sup>, or <4,000/mm<sup>3</sup>, or >10% immature band cells [neutrophils])

### Where to Find the Information

- Patient's medical record (chart)
  - Progress notes
  - Respiratory flow sheets
  - Laboratory reports (blood gases)
- Check with the attending RN, RT, or MD

### Parameters Monitored in the ICU:

- Ventilator settings—PEEP, FiO<sub>2</sub>, etc.
- Arterial blood gases—PaO<sub>2</sub> and PaCO<sub>2</sub>
- Oxygen saturation
- Tolerance
- Nutritional markers

**Note:** This item is provided as a reference tool only. Further information regarding lab values, etc, should be obtained when assessing patient status.

**Use under medical supervision**

## Abbott Nutrition Metabolic Formulas

A line of medical foods designed to meet the specialized nutrient needs of infants, children, and adults with inherited metabolic disorders requiring specific nutrition support tailored to their condition. Must be used under medical supervision.

Stock Code	Infant/Toddler Products
(All metabolic formulas are available by case containing six 400-g cans, with the exception of Calcilo XD® [375-g cans], ProViMin® [150-g cans], and RCF® [12- 384-mL cans of concentrated liquid])	
00108 . . . . .	RCF® No Carbohydrate Added Soy Formula Base with Iron
53328 . . . . .	Calcilo XD® Low-Calcium/Vitamin D-Free Infant Formula With Iron
50260 . . . . .	ProViMin® Protein-Vitamin-Mineral Formula Component With Iron
51112 . . . . .	Ketonex®-1 Amino Acid-Modified Medical Food With Iron Powder
51116 . . . . .	Hominex®-1 Amino Acid-Modified Medical Food With Iron Powder
51120 . . . . .	Phenex™-1 Amino Acid-Modified Medical Food With Iron Powder
51128. . . . .	Tyrex®-1 Amino Acid-Modified Medical Food With Iron Powder
51132 . . . . .	Propimex®-1 Amino Acid Modified Medical Food With Iron Powder
51136 . . . . .	I-Valex®-1 Amino Acid-Modified Medical Food With Iron Powder

51140 . . . . .	Glutarex® -1 Amino Acid-Modified Medical Food With Iron Powder
51144 . . . . .	Cyclinex®-1 Amino Acid-Modified Medical Food With Iron Powder
51148 . . . . .	Pro-Phree® Protein-Free Energy Module With Iron, Vitamins & Minerals

Stock Code	Child/Adult Products
51114 . . . . .	Ketonex®-2 Amino Acid-Modified Medical Food Powder
51118 . . . . .	Hominex®-2 Amino Acid-Modified Medical Food Powder
51122 . . . . .	Phenex®-2 Unflavored Amino Acid-Modified Medical Food Powder
51126 . . . . .	Tyrex®-2 Amino Acid-Modified Medical Food Powder
51134. . . . .	Propimex®-2 Amino Acid-Modified Medical Food Powder
51138 . . . . .	I-Valex®-2 Amino Acid-Modified Medical Food Powder
51142 . . . . .	Glutarex®-2 Amino Acid-Modified Medical Food Powder
51146 . . . . .	Cyclinex®-2 Amino Acid-Modified Medical Food Powder
55755 . . . . .	Phenex®-2 Vanilla Amino Acid-Modified Medical Food Powder

### Abbott Nutrition Medical Nutritional Products Retail List Numbers

Product	Flavor	List No.	NDC Format Code
Ensure® (8-fl-oz bottle)	Homemade Vanilla .....	57243 .....	70074-0407-11
	Creamy Milk Chocolate .....	57231 .....	70074-0407-01
	Strawberries & Cream.....	57234 .....	70074-0407-05
	Butter Pecan .....	57240 .....	70074-0517-85
	Coffee Latte .....	57237 .....	70074-0560-16
	Rich Dark Chocolate.....	53806 .....	pending
Ensure® High Calcium (8-fl-oz bottle)	Homemade Vanilla.....	57789 .....	70074-0577-91
	Creamy Milk Chocolate .....	57792 .....	70074-0548-26
Ensure® High Protein (8-fl-oz bottle)	Homemade Vanilla.....	57250 .....	70074-0520-71
	Creamy Milk Chocolate .....	57253 .....	70074-0520-69
	Wild Berry .....	57256 .....	70074-0520-73
	Banana Cream .....	57474 .....	70074-0520-65
Ensure Plus® (8-fl-oz bottle)	Homemade Vanilla.....	57263 .....	70074-0407-07
	Creamy Milk Chocolate .....	57266 .....	70074-0407-02
	Strawberries & Cream.....	57269 .....	70074-0407-18
	Butter Pecan.....	57272 .....	70074-0517-87
	Rich Dark Chocolate.....	53809 .....	pending



### Abbott Nutrition Medical Nutritional Products Retail List Numbers, cont.

Product	Flavor	List No.	NDC Format Code
Glucerna® Cereal (size varies)	Crunchy Flakes 'n Strawberries.....	59609 .....	N/A
	Crunchy Flakes 'n Almonds.....	59611 .....	N/A
	Crunchy Flakes 'n Raisins .....	59613 .....	N/A
Glucerna® Bar (58-g bar)	Chocolate Peanut .....	57616 .....	70074-0576-17
	Chocolate Chunk .....	57603 .....	70074-0576-04
Glucerna® Mini-Snack Bar (20-g bar)	Oatmeal Raisin.....	59704 .....	70074-0597-05
	Chocolate Peanut .....	59708 .....	70074-0597-09
	Cinnamon Bun.....	53742 .....	70074-0537-43
Glucerna® Shake (8-fl-oz bottle)	Homemade Vanilla.....	57801 .....	70074-0578-03
	Creamy Chocolate Delight.....	57804 .....	70074-0578-06
	Strawberries 'n Cream.....	57807 .....	70074-0578-09
	Butter Pecan.....	57810 .....	70074-0578-12
Glucerna® Snack Bar (40-g bar)	Chocolate Caramel .....	56957 .....	70074-0569-58
	Caramel Nut.....	57609 .....	70074-0576-10
	Blueberry .....	53736 .....	70074-0537-36
Glucerna® Snack Shake (8-fl-oz can)	Homemade Vanilla.....	59856 .....	70074-0598-58
	Creamy Chocolate Delight.....	59859 .....	70074-0598-61

### Abbott Nutrition Medical Nutritional Products Retail List Numbers, cont.

Product	Flavor	List No.	NDC Format Code
Juven® (0.85-oz packet)	Orange .....	59365 .....	N/A
	Grape .....	59367 .....	N/A
	Unflavored .....	56072 .....	N/A
Nepro® with Carb Steady® (8-fl-oz plastic bottle)	Homemade Vanilla .....	53633 .....	N/A
Pedialyte® (2-fl-oz plastic bottle)	Unflavored .....	59893 .....	N/A
(33.8-fl-oz plastic bottle)	Unflavored .....	00336 .....	70074-0803-36
	Grape .....	00240 .....	70074-0802-40
	Fruit .....	00365 .....	70074-0803-65
	Bubble Gum .....	51752 .....	70074-0517-53
(2.1-fl-oz sleeve Freezer Pops)	Grape, Cherry, Orange, and.....	00245 .....	00074-0245-01
(8-fl-oz plastic bottle)	Blue Raspberry		
	Cherry .....	54981 .....	70074-0549-82
	Apple .....	57425 .....	70074-0574-26
	Fruit .....	50087 .....	N/A

**Abbott Nutrition Medical Nutritional Products Retail List Numbers, cont.**

<b>Product</b>	<b>Flavor</b>	<b>List No.</b>	<b>NDC Format Code</b>
PediaSure® (8-fl-oz bottle)	Vanilla.....	58049 .....	70074-0580-50
	Chocolate .....	58058 .....	70074-0580-59
	Strawberry .....	58055 .....	70074-0580-56
	Banana Cream.....	58052 .....	70074-0580-53
	Berry Cream.....	53818 .....	N/A
PediaSure® With Fiber (8-fl-oz bottle)	Vanilla.....	58061 .....	70074-0580-62

### **Abbott Nutrition Web Sites**

#### **[www.AbbottNutrition.com](http://www.AbbottNutrition.com)**

Abbott Nutrition Web site provides detailed nutritional information on all Abbott Nutrition products with links to all other Abbott Nutrition Web sites for health care professionals, consumers, and business customers. It also offers third-party coverage information, including general Medicare, Medicaid, and private insurance policy information for many Abbott Nutrition products.

#### **[www.ANHI.org](http://www.ANHI.org)**

At Abbott Nutrition Health Institute, we illuminate the power of science-based nutrition through education, advocacy, and collaboration. Our purpose is to support you in helping infants, children, and adults live healthier lives.

When you visit [www.ANHI.org](http://www.ANHI.org), you'll gain access to knowledge and information about nutrition solutions that support your efforts in providing patient care. You'll learn how science-based nutrition therapy can improve outcomes and overall health. You'll become part of a community dedicated to advancing care and bettering lives through therapeutic nutrition. And you'll be introduced to the latest nutrition science topics from the leading experts in the field.

#### **[www.e-Abbott.com](http://www.e-Abbott.com)**

This e-commerce tool links direct-purchase customers and Abbott Nutrition with faster invoicing and order confirmation 24 hours a day, 7 days a week. Previous orders can be repeated and changes made without re-keying. Invoices can be paid by Electronic Funds Transfer (EFT), a quick, convenient tool that has PIN-protected bank account information, e-mail notification of open invoices, extended payment terms, and online credit memos.

#### **[www.Glucerna.com](http://www.Glucerna.com)**

This site provides product-specific information about the entire family of Glucerna® products, including Nutrition Facts panels. Learn about the unique blends of slowly digested carbohydrates in Glucerna products and the key ingredients scientifically designed to help meet the needs of people with diabetes. This site also offers testimonials from our consumers.

### **Abbott Nutrition Web Sites, cont.**

#### **www.Ensure.com**

This site is designed to help people learn more about Ensure® products and make smart choices about nutrition and lifestyle. Patients are offered the opportunity to chat live with an Abbott Nutrition dietitian, Monday through Friday, 8:30 AM to 5 PM Eastern time. Outside those hours, patients are encouraged to e-mail their questions for response within 24 hours. Patients can register for the monthly *Ensure Health Connection*® e-newsletter. Each newsletter contains helpful information on nutrition and physical activity, general lifestyle tips, and occasional e-coupons good toward the purchase of Ensure products. The site also offers a variety of healthful recipes and other offers or gifts.

#### **www.AbbottStore.com**

Patients can purchase Abbott Nutrition adult and pediatric nutritional products on this site for convenient home delivery. This is an excellent source for those hard-to-find specialty products. Note: This site is not to be used to order products for resale or institutional use.

#### **www.PediaSure.com**

Offers information and education on PediaSure® Complete, Balanced Nutrition®, the #1 children's nutritional supplement to help kids grow. Parents can sign up for special offers and download PediaSure recipes that help add additional calories to their child's diet.

#### **www.Juven.com**

Provides consumers and health care professionals with information on Juven® and illness related to weight loss and healing. Brochures, recipes, and helpful forms are available to download.

#### **www.Pedialyte.com**

This site provides parents with valuable information on Pedialyte® oral electrolyte solution—the #1 Pediatrician-recommended brand. Pedialyte helps prevent dehydration due to diarrhea and vomiting. Pedialyte.com helps educate parents about how diarrhea and vomiting can lead to dehydration and how Pedialyte brand OES helps kids feel better fast!

### **Abbott Nutrition Web Sites, cont.**

#### **www.EleCare.com**

This site provides health care providers and parents with valuable information and education about EleCare® Amino Acid-Based Medical Food and Infant Formula with Iron. In addition, information about indications for use, with links to applicable Web sites, is available.

#### **www.Similac.com**

A site for parents and parents-to-be, offering advice, information, and support to guide them from pregnancy through baby's first year. Parents can sign up for Similac® StrongMoms™ benefits, e-mail, and valuable offers on Similac infant formulas as well as premier partner offers.

### **Continuing Education Programs**

Visit the Learning Center for Continuing Education at [www.ANHI.org](http://www.ANHI.org).

Our dynamic *Learning Center* offers a variety of valuable courses, and our *Resource Library* provides useful clinical information at your fingertips. Nurses and dietitians will find several selections of Online Independent Study to stay current and earn CEs or CPEUs. All health care professionals can find online courses of interest in areas of Pediatric and Adult Therapeutic Nutrition.

In addition, a wide variety of group education programs can be facilitated by your Abbott Nutrition Representative. Program topics include wound healing, tube feeding, prebiotics and nutrition.

### **Abbott Nutrition Enteral Feeding Devices**

Abbott Nutrition offers an extensive assortment of enteral feeding devices (pumps, feeding tubes, and bag sets) to meet a wide variety of enteral feeding needs. Educational and support materials, including literature and videos to instruct clinicians and patients in their proper use and care, are available through your local Abbott Nutrition representative. Additional product information, including pump operating manuals, is located at [www.AbbottNutrition.com](http://www.AbbottNutrition.com). For Abbott Nutrition enteral device information and support, contact the Abbott Nutrition Device Call Center at 1-800-231-3330, Monday through Friday between the hours of 8:30 AM and 5:00 PM ET.

### **Clinical Support HelpLine**

Available during business hours (8:30 AM to 5:00 PM ET). Please contact Abbott Nutrition Consumer Relations at **1-800-227-5767** for assistance with clinical questions. Their highly skilled representatives can answer your question. If not, your question will be referred to Abbott Nutrition Medical Affairs for an appropriate response.

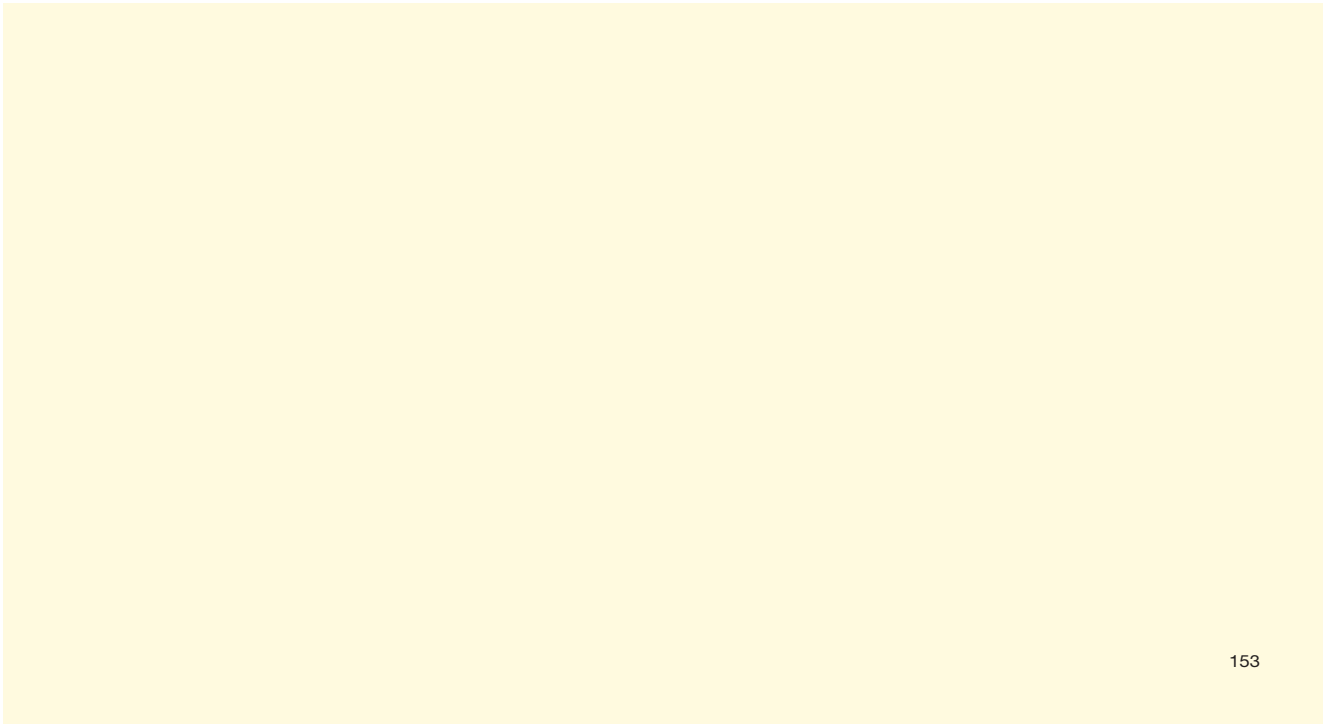
### **Abbott Nutrition Reimbursement HelpLine**

The Abbott Nutrition Reimbursement HelpLine was established to help clarify information regarding the reimbursement of Abbott Nutrition products. HelpLine representatives can provide information that is used in third-party reimbursement of Abbott Nutrition products. Payor allowable rates, applicable billing codes, billing unit calculations by product packaging, and other helpful reimbursement information is available. Contact the HelpLine with questions or requests at 1-800-558-7677, Monday through Friday, 8:30 AM to 5:00 PM ET.


## New Products

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