

Pediatric G-Tube Formulas and Supplements

Please always consult with a physician or nutritionist to determine your child's needs before purchasing a formula or supplement. Please note that many of the items below can be purchased online but others may require a medical prescription. Many of these formulas are expensive, so ask your physician or nutritionist if samples are available before you purchase. If tube feeding is your child's only source of nutrition, many insurance companies may cover the cost of the formula, but only certain formulas may be covered.

PRODUCT	MANUFACTURER	CALORIES	WEBSITE	COST	DESCRIPTION
COMPLEAT PEDIATRIC	Nestle Nutrition	1 calorie per mL; 30 calories per ounce	http://www.nestle-nutrition.com/Products/Product.aspx?ProductId=3c9c61be-27fb-46de-b6e5-b761efef3246	\$50 for case of 24, 8-oz. cans	The only blenderized tube feeding formula containing real food available for children ages 1-10. Designed to improve tolerance and is made from traditional foods including chicken, fruit, vegetables and cranberry juice. Rich in calcium, lactose and glucose free.
KINDERCAL TF (with or without fiber)	Mead Johnson	1 calorie per mL; 30 calories per ounce	http://www.meadjohnson.com/app/iwp/HCP/Content2.do?dm=mj&id=/HCP_Home/Product_Information/Product_Descriptions/Enfamil_KinderCalTF	\$72.95 for case of 24, 8-oz. cans (no fiber); \$84 for case of 24, 8-oz. cans (with fiber)	Nutritionally complete tube feeding designed to meet the nutritional needs of children ages 1–10 years. Available with and without fiber. Lactose-free. Allows gravity feeds through a 5 French tube (without fiber).
NEOCATE JUNIOR	SHS International	1 calorie per mL; 30 calories per ounce	http://www.shsna.com/pages/neocate_junior.htm	\$188 for 4, 400-mg tins	Nutritionally complete, powdered amino acid-based medical food for children ages 1-10 with severe impairment of the gastrointestinal tract. It provides at least 150% of the recommended nutrient requirements when consuming 100% of calories for ages 1-10. High protein equivalent for GI tissue repair.

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NUTREN JUNIOR	Nestle Nutrition	1 calorie per mL; 30 calories per ounce	http://www.nestle-nutrition.com/Products/Product.aspx?ProductId=c7040a9f-6f3a-4b7b-9eca-8ba70752a453	\$34 for case of 24, 8 oz. cans (no fiber)	Complete Liquid Nutrition designed to meet the nutrition needs of children ages 1-10. The protein blend of 50% whey, 50% casein contains more whey than any other intact protein pediatric formula. High whey protein content can improve tolerance, facilitate gastric emptying and support normal growth and development.
NUTREN JUNIOR FIBER	Nestle Nutrition	1 calorie per mL; 30 calories per ounce	http://www.nestle-nutrition.com/Products/Product.aspx?ProductId=996111f6-16f4-451b-b52d-32372babb877	\$42 for case of 24, 8-oz. cans with fiber	Balanced nutritional formula specifically designed to meet the nutrition needs of children ages 1-10. Contains PREBIO to support complete gut health. Protein source is 50% whey to facilitate gastric emptying.
NUTREN 1.5 FIBER	Nestle Nutrition	1.5 calories per mL	http://www.nestle-nutrition.com/Products/Product.aspx?ProductId=c7c3a716-56fa-489a-8b68-19c75c64ebf0 (being discontinued as of Sept. 2008)	\$32.40/case of 24; 250 mL cans	Nutritionally balanced high-calorie tube feeding. Includes a fiber blend designed to help manage bowel function, including PREBIO to help promote a healthy gut microbiota. Kosher, lactose-free, gluten-free, low-residue.
PEDIASURE ENTERAL FORMULA and PEDIASURE ENTERAL FORMULA WITH FIBER and scFOS	Abbott Nutrition	1 calorie per mL; 30 calories per ounce	http://abbottnutrition.com/products.aspx?pid=225	\$49 per case of 24; 8-oz. cans	Complete, balanced nutrition especially designed for tube feeding of children 1 to 13 years of age. Milk-based, kosher, lactose-free, gluten-free.

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PEDIATRIC PEPTINEX DT (with or without fiber)	Nestle Nutrition	1 calorie per mL; 30 calories per ounce	http://www.nestle-nutrition.com/Products/Product.aspx?ProductId=10bf4e6f-d15c-409e-9f16-85576d8c74aa (being discontinued as of Sept. 2008)	\$144 per case of 24, 8-oz. cans (without fiber)	Nutritionally complete, semi-elemental tube feeding designed for children ages 1-10. It is available with and without fiber. Over 70% of the protein is provided as di- and tri-peptides and free amino acids which can be absorbed directly without digestion.
PEPTAMEN JR. (with or without fiber)	Nestle Nutrition	1 calorie per mL; 30 calories per ounce	http://www.nestle-nutrition.com/Products/Product.aspx?ProductId=081f3d65-3b08-4dc3-9d81-53058a6ba6b1	\$166 per case of 24; 250 mL cans	A complete elemental diet specifically formulated for children ages 1 to 10 with digestion and absorption challenges. Contains whey-based peptides, and a comprehensive antioxidant system and optimal lipid blend.
PEPTAMEN JUNIOR WITH PREBIO	Nestle Nutrition	1 calorie per mL; 30 calories per ounce	http://www.nestle-nutrition.com/Products/Product.aspx?ProductId=4832e098-04bf-4755-9154-963c47f487dc	\$191.28 per case of 24; 250 mL cans	Specifically designed protein, lipid, vitamin and mineral profile for children ages 1 to 10 with impaired gastrointestinal function. Designed to be well tolerated by pediatric patients. Features the prebiotic fiber blend PREBIO, which helps support a healthy gut microflora. Also features whey-based peptides, a unique antioxidant system and an optimal lipid blend.

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RESOURCE JUST FOR KIDS (with or without fiber)	Nestle Nutrition	1 calorie per mL; 30 calories per ounce	RESOURCE JUST FOR KIDS http://www.nestle-nutrition.com/Products/Product.aspx?ProductId=63d79622-e0a0-47d5-8468-02215bc6631f RESOURCE JUST FOR KIDS with FIBER http://www.nestle-nutrition.com/Products/Product.aspx?ProductId=1d77af39-cbbe-477c-a56c-c8bd0e024ca8	\$35.99 per case of 27; 8-oz. brik pak \$36.95 per case of 27; 8-oz. brik pak	Complete nutritional formula designed for children aged 1-10. May be consumed orally or used as a tube feeding.
RESOURCE JUST FOR KIDS 1.5 (with or without fiber)	Nestle Nutrition	1.5 cal per mL; 45 calories per ounce	http://www.nestle-nutrition.com/Products/Product.aspx?ProductId=794ca33c-7028-42f6-a263-ec680234db11	\$59.99 per case of 27; 8-oz. brik pak	Designed for children ages 1-10. Delivers more calories in less volume. May be consumed orally or used as a tube feeding.
VIVONEX PEDIATRIC	Nestle Nutrition	0.8 calories per mL; 24 calories per ounce	http://www.nestle-nutrition.com/Products/Product.aspx?ProductId=badb3399-aac3-43f6-9ade-b195a63d0b71	\$187 for case of 36 (liquid) or \$188 for case of 36 (powder)	Nutritionally-complete elemental formula. Designed for children ages 1 to 10 for oral or tube feeding. Lactose and gluten free.

Supplements

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THICK IT	Product of Precision Foods 1-800-333-0003	30 calories per 2 Tbsp. (8 g)	http://www.thickitretail.com/thickeners.html	\$75 per 10-lb. bag	Instant healthcare food thickener; can be used in tube feedings. Dissolves instantly, will not over-thicken. Adds calories, will not bind liquids. Does not change appearance or taste
POLYCOSE	Ross Products	8 calories per tsp (2 g) 23 cal per Tbsp (6 g)	http://abbottnutrition.com/products/products.aspx?pid=40	\$12.95 per 12.3-oz. can	An easily digested source of carbohydrate calories for use when additional calories are required. Kosher, lactose-free, and gluten-free.
MCT Oil	Nestle Nutrition	115 calories per Tbsp	http://www.nestle-nutrition.com/Products/Product.aspx?ProductId=a78e91dc-5fd0-4ecb-92d2-30dfe00ebf86	\$74.35 per 1-qt. bottle	A lipid fraction of coconut oil consisting primarily of the tryglycerides of saturated fatty acids; for persons with poor digestion or malabsorption. Kosher, lactose-free.
CARNATION INSTANT BREAKFAST	Nestle Carnation	12 oz of whole milk + packet = almost 30 cal per oz	http://www.carnationinstantbreakfast.com/Public/Default.aspx	\$17.37 per case of 3 17.7 oz. canisters	Similar in make-up to Pediasure but CIB has more protein (much cheaper than Pediasure but can be gritty; not good to use for overnight continuous feeds because used with whole milk which can spoil if left in bag for too long); can call in to get monthly coupons. Also available in liquid form in cans.

Additional Information

- Many of the pediatric formulas listed above are manufactured by Nestle Nutrition. The following link contains a decision tree that will aid in determining which Nestle Nutrition (formerly Novartis) formula is appropriate for a child (<http://www.evanoskyfoundation.org/PDF%20Articles/Enteral%20Decision%20Tree.pdf>)