

Formulas for Toddlers and Older Children

Parents often ask their doctor for advice about brands of formulas. Here are some major brands and key differences. The Medical Home Portal does not endorse a specific brand. A dietician should be consulted for advice on addressing nutritional deficiencies and for tube feeding support. Metabolic formulas are not included in this chart.

Name	Ages	Proposed Use
Alfamino Junior	1–13 yrs	Multiple food allergies, cow milk protein allergy, eosinophilic GI disorders, malabsorptive conditions, and short bowel syndrome. Contains 65% of fat as MCT oil to facilitate absorption. Amino-acid based/elemental. Unflavored powder.
Baby's Only Organic Dairy Toddler	≥1 yr	General use. Unflavored powder.
Baby's Only Organic Dairy with DHA & ARA	≥1 yr	General use. Corn and gluten free. Unflavored powder.
Baby's Only Organic Dairy with Whey Toddler	≥1 yr	Marketed to aid in softening stools for toddlers who are transitioning from breast milk or infant formula. Unflavored powder.
Baby's Only Organic LactoRelief Toddler	≥1 yr	or sensitivity. Utilizes enzymatic process to remove lactose. Unflavored powder.
Baby's Only Organic Soy Toddler	≥1 yr	Cow milk protein allergy, galactosemia, or when parents prefer a vegetarian diet. Contains no dairy products, gluten, or corn syrup. Unflavored powder.
Boost Breeze	≥1 yr	Inadequate oral intake, lactose–intolerance. Gluten–free. Supplements protein and calories. 1 kcal/mL. Orange, peach and wild berry flavored; ready to feed.
Boost Calorie Smart 100 Calories	older kids & adults	Supplemental nutritional drink. Chocolate and vanilla flavored; ready to feed.
Boost High Protein Drink Mix	≥1 yr	Supplemental nutrition for children with increased protein needs, mixes into milk or milk–substitute. Chocolate-flavored powder.
Boost Kid Essentials 1.0	1–13 yrs	Inadequate oral intake, increased energy needs, malnutrition, weight maintenance. Gluten-free. Supplemental or exclusive nutrition through oral or tube feedings. 1 kcal/mL = 30 kcal/oz. Chocolate, strawberry, and vanilla flavored; ready to feed.
Boost Kid Essentials 1.5	1–13 yrs	Inadequate oral intake, increased energy needs, volume intolerance, shortened feeding schedules, malnutrition, and lactose–intolerance. Gluten–free. Supplemental or exclusive nutrition through oral or tube feedings. 1.5 kcal/mL. Chocolate, vanilla, and strawberry flavored; ready to feed.

Name	Ages	Proposed Use
Boost Kid Essentials 1.5 with Fiber	1–13 yrs	Inadequate oral intake, increased energy needs, volume intolerance, shortened feeding schedules, malnutrition, bowel management, and lactose–intolerance. Gluten–free. Supplemental or exclusive nutrition through oral or tube feedings. 1.5 kcal/mL = 45 kcal/oz. Chocolate, strawberry, and vanilla flavored; ready to feed.
Boost Nutritional Pudding	older kids & adults	Dysphagia, fluid restriction, malnutrition. Supplemental nutrition. Does not meet fluid requirements. Chocolate flavored.
Bright Beginnings Soy Pediatric Drink	≥1 yr	Provides extra calories due to poor growth, picky eating, chronic illness, recovering from illness or injury, or meal–skipping. Dairy free, contains prebiotics. Vanilla flavored; ready to feed.
Bright Beginnings Soy Pediatric Nutritional Drink	2–10 yrs	Poor growth, picky eating, chronic illness, recovering from illness or injury, or meal–skipping, who need an alternative to milk–based products. Supplemental or exclusive nutrition. Vanilla, ready to drink.
Carnation Breakfast Essentials	≥1 yr	Inadequate oral intake, growth difficulties, and lactose–intolerance. Gluten–free. Strawberry, chocolate, and vanilla flavored; ready to feed. Supplemental nutrition.
Carnation Breakfast Essentials Grab N Go Smoothie	≥1 yr	Inadequate oral intake. Supplemental nutrition.
Carnation Breakfast Essentials High Protein	≥1 yr	Inadequate oral intake, growth difficulties, increased protein needs, and lactose intolerance. Gluten–free. Contains prebiotics. Chocolate or vanilla flavored; ready to feed. Supplemental nutrition.
Carnation Breakfast Essentials No Sugar Added	≥1 yr	Inadequate oral intake, weight management. Gluten–free. Powder drink mixes with milk or milk–substitute. Strawberry, chocolate, vanilla flavored. Supplemental nutrition.
Compleat Pediatric	1–13 yrs	Inadequate oral intake, weight maintenance, marketed for help with feeding intolerance in some children with developmental disabilities, lactose–intolerance. Gluten–free. Whole food–based (contains fruit, cranberry juice, vegetables, chicken). Contains fiber. 1 kcal/mL. Unflavored, ready to feed (tube feeding).
Compleat Pediatric Reduced Calorie	1–13 yrs	Excessive weight gain, marketed for help with feeding intolerance in some children with developmental disabilities, reduced caloric needs, bowel management, lactose intolerance. Gluten–free. Whole food based (contains fruit, vegetables, chicken). Contains fiber. 0.6 kcal/mL. Unflavored, ready to feed (tube feeding).

Name	Ages	Proposed Use
Complete Amino Acid Mix	not listed	Conditions requiring amino acid supplementation, oligoallergenic diets (e.g., individuals with intolerance to milk protein or other whole protein), intractable malabsorption, feeding difficulties in post-operative conditions, chronic intestinal diseases (e.g., Crohn's disease), short bowel syndrome following intestinal resection. Contains essential and non-essential amino acids. Supplemental nutrition.
Duocal	all ages	When a high energy, low fluid, low electrolytes diet is indicated, including protein restricted diets, disorders of protein and amino acid metabolism, malabsorptive states, modular diets, and catabolic states (e.g., burns, trauma, post-operative stress). A high-calorie, protein-free nutritional supplement to add to foods and beverages including infant formula. Not a complete formula.
E028 Splash	>1 yr	Cow and soy milk allergy, multiple food protein intolerance, food allergy associated conditions including short bowel syndrome, eosinophilic esophagitis, malabsorption, gastroesophageal reflux. Amino-acid based/elemental. Grape, tropical fruit, and orange/pineapple flavored; ready to feed.
Earth's Best Organic Toddler Formula	1–3 yrs	General use. Vanilla flavored powder.
EleCare Jr.	1–13 yrs	Extreme protein intolerance, severe cow milk protein allergies and/or multiple food protein allergies for children who cannot tolerate milk, soy, or protein hydrolysate formulas. Amino-acid based/elemental. Vanilla and unflavored powder.
Enfagrow Toddler Next Step	1–3 yrs	General use. Contains prebiotics. Milk and vanilla flavors in powder and ready to feed.
Enfagrow Toddler Transitions	9–18 mos	General use. Unflavored powder and ready to feed.
Enfagrow Toddler Transitions Gentlease	9–18 mos	Gassy or fussy older babies. Includes partially hydrolyzed proteins and reduced lactose. Unflavored powder.
Enfagrow Toddler Transitions Soy	9 – 18 mos	Fussiness and gas with formulas that are cow milk based, or when soy is preferred. Unflavored powder.
Essential Amino Acid Mix	not listed	Dietary management of urea cycle disorders and conditions in which a nutritionally complete feed is not suitable or a modular approach is required. Contains essential amino acids. Supplemental nutrition.
Gerber Graduates Gentle	9–24 mos	General use. Contains partially hydrolyzed whey proteins and prebiotics. Unflavored powder.
Gerber Graduates Soothe	9–24 mos	Fussiness and gas. Contains partially hydrolyzed whey proteins, reduced lactose, and probiotics. Unflavored powder.

Name	Ages	Proposed Use
Gerber Graduates Soy	9–24 mos	Fussiness and gas with cow milk based formulas. Contains partially hydrolyzed soy proteins and is lactose free. Unflavored powder.
HappyChild Super Nutrition Shakes	Not stated	General use. Contains organic, non-GMO ingredients. Chocolate and vanilla flavored; ready to feed.
HappyTot Grow & Shine Organic Toddler Formula	12–24 mos	General use. Contains organic, Non-GMO ingredients. Unflavored powder.
Liquigen	all ages	Conditions where MCTs are part of dietary management, including conditions managed with ketogenic diet, long-chain fatty acid oxidation disorders, chylothorax, fat malabsorption, short bowel syndrome. Contains MCTs. Supplemental nutrition.
MCT Oil	not listed	Decreased pancreatic lipase, decreased bile salts, defective mucosal fat absorption (decreased mucosal permeability, decreased absorptive surface), and defective lymphatic transport of fat (i.e., intestinal lymphatic obstruction). Supplemental nutrition (oil).
Monogen	>1 yr	Long chain fatty acid oxidation disorders, hyperlipoproteinemia type 1, chylothorax, intestinal lymphangiectasia, intractable malabsorption with steatorrhea, post-operative feeding in short bowel syndrome, other lipid and lymphatic disorders where a low fat, high medium chain triglycerides (MCT) diet is indicated. Contains milk protein-based powder, is low in fat but high in MCT. Supplemental nutrition.
Neocate Junior	>1 yr	Cow and soy milk allergy, multiple food protein intolerance, food allergy associated conditions including short bowel syndrome, eosinophilic esophagitis, malabsorption, gastroesophageal reflux. Amino-acid based/elemental. Tropical, chocolate, and unflavored powders.
Neocate Junior with prebiotics	>1 yr	Cow and soy milk allergy, multiple food protein intolerance, food allergy associated conditions including short bowel syndrome, eosinophilic esophagitis, malabsorption, gastroesophageal reflux. Amino-acid based/elemental. Contains prebiotic fiber. Vanilla, strawberry, and unflavored powders.
Neocate Nutra	>6 mos	Cow and soy milk allergy, multiple food protein intolerance, food allergy associated conditions including short bowel syndrome (SBS), eosinophilic esophagitis (EoE), malabsorption, gastroesophageal reflux. Amino-acid based/elemental. Makes a smooth, semi-solid texture for supplemental spoon feeding (not a formula for drinking or tube feeding).
Neocate Splash	>1 yr	Cow and soy milk allergy, multiple food protein intolerance, food allergy associated conditions including short bowel syndrome, eosinophilic esophagitis, malabsorption, gastroesophageal reflux. Amino-acid based/elemental. Unflavored, ready to feed (oral or tube).
Nutramigen with Enflora LGG Toddler	9–36 mos	Cow milk protein, or soy allergy/sensitivity. Contains extensively hydrolyzed proteins and probiotics, and is lactose free. Contains milk and soy products, but is formulated to be hypoallergenic. Unflavored powder.

Name	Ages	Proposed Use
Nutren Jr.	1–13 yrs	Growth failure, malnutrition, tube feeding. . Gluten-free. 1 kcal/mL. Vanilla flavored; ready to feed.
Nutren Jr. Fiber	1–13 yrs	Bowel management, growth failure, malnutrition, tube feeding. Lactose intolerance. Gluten-free. Contains fiber. 1 kcal/mL. Vanilla flavored, ready to feed.
Organic PediaSmart Dairy	1–13 yrs	Provides extra calories due to poor growth, picky eating, chronic illness, recovering from illness or injury, meal-skipping, or for sensitivity. Supplemental or exclusive nutrition, orally or through a feeding tube. Gluten free and undergoes an enzymatic process to remove lactose. 240 cal/8 fl oz. Vanilla- and chocolate-flavored powders.
Organic PediaSmart Soy	1–13 yrs	Provides extra calories due to poor growth, picky eating or meal skipping, chronic illness, recovering from illness or injury, or for sensitivity, cow milk protein allergy. May be appropriate for galactosemia under healthcare professional guidance. Contains no gluten or corn or dairy products. Vanilla-flavored powder.
PediaSure 1.5 Cal and 1.5 with Fiber	1–13 yrs	Malnutrition, fluid restriction. Sole source or supplemental nutrition. Added fiber option. 44 kcal/oz. Vanilla flavored, ready to feed.
PediaSure and PediaSure with Fiber	2–13 yrs	Sole source or supplemental nutrition. Added fiber option. 30 kcal/oz. Vanilla (also with fiber), chocolate, strawberry (also with fiber), banana, and berry flavored; ready to feed.
PediaSure Enteral Formula 1.0 Cal & PediaSure Enteral Formula 1.0 Cal with Fiber	1–13 yrs	Tube feeding as sole source or supplemental nutrition. Added fiber option. 30 kcal/oz. Vanilla-flavored powder.
PediaSure Peptide 1.0 Cal	1–13 yrs	Malabsorption, maldigestion, and other GI conditions. Sole source or supplemental nutrition via oral or tube feeding. Hydrolyzed whey protein and prebiotics. Added fiber options. 30 kcal/oz. Vanilla, strawberry, and unflavored, ready to feed.
PediaSure Peptide 1.5 Cal	1–13 yrs	Malabsorption, maldigestion, and other GI conditions, with higher metabolic demand or fluid restriction. Sole source or supplemental nutrition via oral or tube feeding. Hydrolyzed whey protein and prebiotics. Added fiber options. 44.5 kcal/oz. Vanilla flavored, ready to feed.
PediaSure Shake Mix	2–13 yrs	Sole source or supplemental nutrition when mixed with milk or lactose free milk. 30 kcal/oz. Vanilla-flavored powder.
PediaSure SideKicks	2–13 yrs	Supplemental nutrition. 19 kcal/oz. Chocolate and strawberry flavored, ready to feed.
PediaSure SideKicks	2–13 yrs	Supplemental nutrition. 19 kcal/oz. Vanilla flavored, ready to feed.
PediaSure SideKicks Clear	2–13 yrs	Clear liquid diet. Supplemental nutrition. 18 kcal/oz. Tropical fruit and wild berry flavored, ready to feed.
PediaSure SideKicks Fruit & Veggie Smoothie	2–13 yrs	Supplemental nutrition to mix with milk. Strawberry banana-flavored powder.

Name	Ages	Proposed Use
Pediatric Nutritional Drink	2–10 yrs	Poor growth, picky eating, chronic illness, recovering from illness or injury, or meal-skipping. Supplemental or exclusive nutrition. Vanilla, ready to drink.
Peptide Junior	>1 yr	Gastrointestinal tract impairment, malabsorption, short bowel syndrome, whole protein intolerance, other medical conditions for which a semi-elemental diet is required. Contains a mix of partially and extensively hydrolyzed soy and pork proteins and is non-dairy. Unflavored powder.
Peptamen Jr	1–13 yrs	Impaired GI function, which may result from the following conditions: Short bowel syndrome, cerebral palsy, cystic fibrosis, Crohn's disease, malnutrition, chronic diarrhea, delayed gastric emptying, growth failure. Contains hydrolyzed whey protein and 60% of fat as MCT oil. 1 kcal/mL. Vanilla, chocolate, strawberry, and unflavored, ready to feed.
Peptamen Jr 1.5	1–13 yrs	Impaired GI function, which may result from the following conditions: Short bowel syndrome, cerebral palsy, cystic fibrosis, Crohn's disease, malnutrition, chronic diarrhea, delayed gastric emptying, growth failure. Contains hydrolyzed whey protein, 60% of fat as MCT oil, and soluble fiber. 1.5 kcal/mL. Unflavored, ready to feed.
Peptamen Jr Fiber	1–13 yrs	Impaired GI function, which may result from the following conditions: Short bowel syndrome, cerebral palsy, cystic fibrosis, Crohn's disease, malnutrition, chronic diarrhea, delayed gastric emptying, growth failure. Contains hydrolyzed whey protein and 60% of fat as MCT oil, plus soluble/insoluble fiber blend. 1 kcal/mL. Vanilla flavored, ready to feed.
Peptamen Jr with PreBio	1–13 yrs	Impaired GI function, which may result from the following conditions: Short bowel syndrome, cerebral palsy, cystic fibrosis, Crohn's disease, malnutrition, chronic diarrhea, delayed gastric emptying, growth failure. Contains hydrolyzed whey protein and 60% of fat as MCT oil, plus soluble fiber. 1 kcal/mL. Vanilla or chocolate flavored, ready to feed.
Polycal	>1 yr	When a high energy, low fluid or modular diet is indicated, and for the dietary management of energy needs in patients with inborn errors of metabolism. Contains powdered maltodextrin and is high-calorie, protein and fat-free. Supplemental nutrition.
Pro-Stat products	not listed	Advanced wound care. Flavors, nutritional information vary by product.
PurAmino	0–24(+) mos	Extreme protein intolerance, severe cow milk protein allergies and/or multiple food protein allergies for children who cannot tolerate milk, soy, or protein hydrolysate formulas. Amino acid based/elemental. Contains soy oil, but is hypoallergenic. Unflavored powder.
Similac Expert Care for Diarrhea	6–24 mos	Diarrhea (including antibiotic associated) and loose stools. Contains soy fiber and is lactose free. 20 kcal/oz. Unflavored, ready to feed.
Similac Go & Grow	12–24 mos	Supplemental nutrition. 19 kcal/oz. Vanilla-flavored powder.

Name	Ages	Proposed Use
Similac Go & Grow Non-GMO	12–24 mos	Older infants and toddlers as supplemental nutrition. 19 kcal/oz. Unflavored powder.
Similac Go & Grow Sensitive Stage 3	12–24 mos	Lactose sensitivity. For older infants and toddlers as supplemental nutrition. 19 kcal/oz. Unflavored powder.
Similac Go & Grow Soy Stage 3	12–24 mos	Lactase deficiency, sensitivity. Supplemental nutrition. 20 kcal/oz. Unflavored powder.
Toddler Beginnings	9–18 mos	General use as supplement. Contains prebiotics. Unflavored powder.
Toddler Next Stage	1–3 yrs	General use as supplement. Contains prebiotics. Unflavored powder.
Toddlers and Older Infants	9–24 mos	General use as supplement. Contains prebiotics. Unflavored powder.
UTI Stat	not listed	Urinary tract infections and urinary tract health. Cranberry flavored, ready to drink/feed.
Vivonex Pediatric	1–13 yrs	Severely impaired GI function, which may result from severe short bowel syndrome, malabsorption syndrome, GI trauma/surgery, Crohn's disease, intestinal failure, burns. Contains 70% of fat as MCT oil to facilitate absorption. Amino-acid based/elemental. Unflavored powder.

Source: Information compiled from manufacturer websites.

Although formulas must meet the requirements of the Infant Formula Act, manufacturers' marketing claims often are not supported by clinical evidence or evaluated by the Food and Drug Administration. [Belamarich: 2015] FDA approval is only required for claims regarding formulas and their relationship to medical conditions, claims that do not reference conditions or disease (e.g., probiotics support digestive health) do not need FDA approval. [Abrams: 2015] Insufficient evidence shows that removing or reducing lactose, using hydrolyzed or soy protein or adding pre-/probiotics to formula benefits infants with fussiness, gas, or colic. [Thomas: 2010]