

Formulas for Term Infants

Infant formulas provide for the nutritional needs of most non-breastfed infants less than 1 year old. Standard formulas contain 19-20 Kcal/oz and 0.45 grams of protein/oz. [National: 2015] Parents often ask their doctor for advice about brands of formulas. Here are some common brands and key differences. Many of the organic brands are also gluten and corn free. Due to frequently changing product information, we advise checking the manufacturer's website as well. Formulations are 20 kcal/oz and contain iron unless otherwise noted. Various store brands are listed in parenthesis, below. Please also refer to the [Formulas and Fortifiers for Premature and Low Birth Weight Infants](#) and [Metabolic Formulas](#). The Medical Home Portal does not endorse a specific brand.

| Name | Ages | Proposed Use |
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| Extensively Hydrolyzed Proteins/Hypoallergenic | | |
| Alimentum (Similac) | 0–12 mos | Protein sensitivity, severe food allergies, protein maldigestion, or fat malabsorption. Extensively hydrolyzed proteins supplemented with free amino acids/hypoallergenic formula. 20 kcal/oz. Unflavored powder or ready to feed. |
| Gerber Extensive HA | 0–12 mos | Cow's milk protein allergy or sensitivity. Extensively hydrolyzed proteins/hypoallergenic formula with added probiotics. Unflavored powder. |
| Nutramigen (Enfamil) | 0–12(+) mos | Cow milk and soy protein allergy or sensitivity. Extensively hydrolyzed proteins/hypoallergenic formula. Ready to feed and concentrated liquid (for dilution). |
| Nutramigen with Enflora LGG (Enfamil) | 0–12(+) mos | Cow milk and soy protein allergy or sensitivity. Extensively hydrolyzed proteins/hypoallergenic formula, also contains probiotics. Unflavored powder. |
| Pregestimil (Mead Johnson) | 0–12(+) mos | Fat malabsorption with or without protein sensitivity. (Specific conditions mentioned by manufacturer include cystic fibrosis, short bowel syndrome, intractable diarrhea, and severe protein calorie malnutrition.) Contains extensively hydrolyzed proteins, lactose free, and significant proportion of fats from medium chain triglycerides oil. Contains milk and soy products, but is formulated to be hypoallergenic. Unflavored powder and ready to feed. |
| Amino-acid Based/Elemental Protein/Hypoallergenic | | |
| Alfamino Infant (Nestle) | 0–12 mos | Multiple food allergies, cow's milk protein allergy (CMPA), eosinophilic GI disorders, malabsorptive conditions, and Short Bowel Syndrome (SBS). Contains 43% of fat as medium chain triglycerides oil to facilitate absorption. Amino-acid based/elemental. Unflavored powder. |
| EleCare for Infants (Abbott) | 0–12 mos | Extreme protein intolerance, severe cow's milk protein allergies and/or multiple food protein allergies for children who cannot tolerate milk, soy, or protein hydrolysate formulas. Amino-acid based/elemental. Unflavored powder. |
| Neocate Syneo Infant (Nutricia) | 0–12 mos | 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 prebiotics and probiotics. |

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| Neocate Infant DHA/RHA (Nutricia) | 0–12 mos | 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 powder. |
| Neocate Nutra (Nutricia) | >6 mos | 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. Makes a smooth, semi-solid texture ideal for supplemental spoon feeding (not for drinking or tube feeding). |
| PurAmino (Mead Johnson) | 0–24(+) mos | Extreme protein intolerance, severe cow's milk protein allergies and/or multiple food protein allergies for children who cannot tolerate milk, soy, or protein hydrolysate formulas. (Specific conditions also mentioned by manufacturer include protein maldigestion, malabsorption, short bowel syndrome, and eosinophilic esophagitis. Amino acid based/elemental. Contains soy oil, but is hypoallergenic. Unflavored powder. |
| Fat Malabsorption | | |
| Pregestimil (Mead Johnson) | 0–12(+) mos | Fat malabsorption with or without protein sensitivity. (Specific conditions mentioned by manufacturer include cystic fibrosis, short bowel syndrome, intractable diarrhea, and severe protein calorie malnutrition.) Contains extensively hydrolyzed proteins, lactose free, and significant proportion of fats from medium chain triglycerides oil. Contains milk and soy products, but is formulated to be hypoallergenic. Unflavored powder and ready to feed. |
| Renal Disease | | |
| Similac PM 60/40 | 0–12 mos | Impaired renal function requiring lower mineral intake; hypercalcemia and hypocalcemia due to hyperphosphatemia. Low-iron infant formula with 60:40 whey:casein ratio to simulate breast milk. Does not meet all nutritional needs. 20 kcal/oz. Unflavored powder. |
| Reflux/Spit-Up | | |
| Enfamil A.R. | 0–12 mos | Frequent spitters. Contains added rice starch as thickener, and prebiotics. Unflavored powder and ready to feed. |
| Similac for Spit-Up | 0–12 mos | Frequent spitting-up. Milk-based with reduced lactose and added rice starch. 19 kcal/oz. Unflavored powder. |
| Similac for Spit-Up Non-GMO | 0–12 mos | Frequent spitting-up. Milk-based with reduced lactose and added rice starch. 19 kcal/oz. Non-GMO. Unflavored powder or ready to feed. |
| (Store Brand) Added Rice Starch | 0–12 mos | Frequent spit up. Contains rice starch to thicken the formula and help keep it down. Unflavored powder. |
| Fussy Baby/Tummy Troubles* | | |
| Earth's Best Organic Gentle Infant Formula | 0–12 mos | Fussy or "sensitive" infants. Contains partially hydrolyzed proteins and prebiotics. Unflavored powder. |
| Earth's Best Organic Sensitivity Infant | 0–12 mos | Fussy or "sensitive" infants. Contains reduced lactose and prebiotics. Unflavored powder. |

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| Enfamil Gentlease | 0–12 mos | Fussy or gassy infants. Includes partially hydrolyzed proteins. Non-GMO option. Unflavored powder and ready to feed. |
| Enfamil NeuroPro Gentlease | 0–12 mos | Fussy or gassy infants. Includes partially hydrolyzed proteins and milk fat globule membranes. Non-GMO. Unflavored powder and ready to feed. |
| Enfamil Premium Gentlease | 0–12 mos | Fussy or gassy infants. Includes partially hydrolyzed proteins. Non-GMO. Unflavored powder and ready to feed. |
| Enfamil ProSobee | 0–12 mos | Fussiness and gas with cow's milk based formulas, or when soy is preferred. Unflavored powder, concentrated liquid (to dilute with water), and ready to feed. |
| Enfamil Reguline | 0–12 mos | Perceived stooling troubles. Contains prebiotics and partially hydrolyzed proteins. Unflavored powder and ready to feed. |
| Gerber Good Start Soothe Stage 1 | 0–12 mos | Excessive crying, colic and fussiness. Contains partially hydrolyzed proteins, probiotics, and reduced lactose. Non-GMO. Unflavored powder and ready to feed. |
| Gerber Good Start Soothe Stage 2 | 6–12 mos | Excessive crying, colic and fussiness. Contains partially hydrolyzed proteins, probiotics, and reduced lactose. Non-GMO. Unflavored powder. |
| Honest Co. Organic Sensitive Premium | 0-12 mos | Fussiness and gas related to lactose sensitivity. Reduced lactose, contains prebiotics. Unflavored powder. |
| Similac 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 Pro-Sensitive | 0–12 mos | Fussiness and gas due to lactose sensitivity. 19 kcal/oz. Milk-based with reduced lactose, contains prebiotics. Non-GMO. Unflavored powder, ready to feed, or concentrated liquid. |
| Similac Sensitive and Sensitive Non-GMO | 0–12 mos | Fussiness and gas due to lactose sensitivity. 19 kcal/oz. Milk-based with reduced lactose, contains prebiotics. Non-GMO option. Unflavored powder or ready to feed. |
| Similac Sensitive 20 | 0–12 mos | Fussiness and gas due to lactose sensitivity. 20 kcal/oz. Milk-based with reduced lactose, contains prebiotics. Concentrated liquid. |
| Similac Total Comfort and Total Comfort Non-GMO | 0–12 mos | Discomfort due to protein sensitivity. Contains partially hydrolyzed proteins and prebiotics. 19 kcal/oz. Non-GMO option. Unflavored powder. |
| (Store Brand) Gentle | 0–12 mos | Fussiness or gas or lactose sensitivity. Contains partially hydrolyzed protein and reduced lactose, comparable to Enfamil Gentlease (which does not have reduced lactose). Unflavored powder. |
| (Store Brand) Sensitivity | 0–12 mos | Fussiness or gas related to lactose sensitivity. Contains reduced lactose and prebiotics, comparable to Similac Sensitive Stage 1. Unflavored powder. |
| (Store Brand) Tender | 0–12 mos | Fussiness or gas. Contains partially hydrolyzed protein and prebiotics, comparable to Gerber Good Start Gentle. Unflavored powder. |

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| Soy Formulas (Galactosemia, Lactose Intolerance) | | |
| Earth's Best Non-GMO Plant-Based Infant Formula (Soy) | 0–12 mos | Lactose intolerance or vegetarian. Unflavored powder. |
| Gerber Good Start Soy | 0–12 mos | Fussiness and gas with cow milk based formulas, or vegetarian diet. Contains partially hydrolyzed soy proteins and is lactose free. Non-GMO. Unflavored powder and ready to feed. |
| Similac Soy Isomil | 0–12 mos | Fussiness and gas due to lactose sensitivity or lactase deficiency, lactose intolerance, and galactosemia, or vegetarian diet. Contains prebiotics. 19 kcal/oz. Unflavored powder or ready to feed. Unflavored powder or ready to feed. |
| Similac Soy Isomil 20 | 0–12 mos | Fussiness and gas due to lactose sensitivity or lactase deficiency, lactose intolerance, and galactosemia, or vegetarian diet. Contains prebiotics. 20 kcal/oz. Unflavored powder or ready to feed. Unflavored powder or ready to feed. |
| (Store Brand) Soy Formula | 0–12 mos | Lactose sensitive or vegetarian. Contains prebiotics, comparable to Enfamil ProSobee or Similac Isomil. Unflavored powder. |
| Increased Caloric Density for Term Infants | | |
| Enfamil 24 | 0–12 mos | Term infants who require increased calorie-density nutrition. Contains prebiotics. 24 kcal/oz. Unflavored ready to feed. |
| Similac Advance 20 | 0–12 mos | General use with 20 kcal/oz (most Similac products are 19 kcal/oz). Contains prebiotics. Unflavored powder, ready to feed, or concentrated liquid. |
| Similac Organic | 0–12 mos | General use with 20 kcal/oz (most Similac products are 19 kcal/oz). Non-GMO. Unflavored powder. |
| Similac with Iron 24 Cal | 0–12 mos | Increased caloric needs. 24 kcal/oz. Unflavored, ready to feed. |
| General Use | | |
| Earth's Best Organic Dairy Infant Formula | 0–12 mos | General use. Contains prebiotics. Unflavored powder. |
| Earth's Best Organic Infant Formula No Added DHA/RHA | 0–12 mos | General use for those who do not want added DHA and RHA. Contains prebiotics. Unflavored powder. |
| Enfamil Enspire | 0-12 mos | General use. Contains prebiotics, milk fat globule membranes, and lactoferrin. Non-GMO. Unflavored powder. |
| Enfamil Infant | 0–12 mos | General use. Contains prebiotics. Unflavored powder and concentrated liquid (to dilute with water). |

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| Enfamil Premium Infant | 0–12 mos | General use. Contains prebiotics. Non-GMO. Unflavored powder and ready to feed. |
| Enfamil Premium Newborn | 0–3 mos | General use. Contains prebiotics. Non-GMO. Unflavored powder and ready to feed. |
| Gerber Good Start Gentle Stage 1 | 0–12 mos | General use. May reduce risk of eczema. Contains partially hydrolyzed proteins and prebiotics, plus probiotics in the powdered form. Unflavored powder, ready to feed, and concentrated liquid. |
| Gerber Good Start Gentle Stage 2 | 6–12 mos | General use. Contains partially hydrolyzed proteins, prebiotics, and probiotics. Unflavored powder. |
| Gerber Good Start Gentle Supplementing | 0–12 mos | General use for partially breast-fed infants. May reduce risk of eczema. Contains partially hydrolyzed whey proteins and probiotics. Non-GMO. Unflavored powder. |
| Happy Baby Organic Stage 1 | 0-12 mos | General use. Contains prebiotics. Non-GMO. Unflavored powder. |
| Happy Baby Organic Stage 2 | 6-12 mos | General use. Contains prebiotics. Non-GMO. Unflavored powder. |
| Honest Co. Organic | 0-12 mos | General use. Contains prebiotics. Non-GMO. Unflavored powder. |
| Plum Organics Grow Well Organic | 0-12 mos | General use. Non-GMO. Unflavored powder. |
| Similac Advance | 0–12 mos | General use. 19 kcal/oz. Contains prebiotics. Unflavored powder. |
| Similac Advance Non-GMO | 0–12 mos | General use. 19 kcal/oz. Non-GMO. Contains prebiotics. Unflavored powder and ready to feed liquid. |
| Similac for Supplementation | 0–12 mos | General use for partially breast-fed infants. Contains prebiotics. 19 kcal/oz. Non-GMO. Unflavored powder or ready to feed. |
| Similac Pro Advance | 0–12 mos | General use. 19 kcal/oz. Non-GMO. Contains prebiotics. Unflavored powder or ready to feed liquid. |
| Similac Pure Bliss | 0–12 mos | General use 19 kcal/oz (from grass-fed cows without growth hormone). Contains prebiotics. Non-GMO. Unflavored powder. |
| (Store Brand) Advantage | 0–12 mos | General use. Contains prebiotics, comparable to Similac Advance Stage 1. Unflavored powder. |
| (Store Brand) Infant and Infant Non-GMO | 0–12 mos | General use. Contains prebiotics, comparable to Enfamil Infant. Non-GMO option. Unflavored powder. |
| (Store Brand) Organic | 0–12 mos | General use when organic is preferred. Contains prebiotics, comparable to Similac Advance Organic Stage 1. Non-GMO. Unflavored powder. |
| (Store Brand) Supplementing | 0–12 mos | General use. Contains prebiotics, comparable to Similac for Supplementation. Unflavored powder. |

| Name | Ages | Proposed Use |
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| Vermont Organics Infant Formula | 0-12 mos | General use. Non-GMO. 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](#)]