

# Minnesota WIC Formulary and Medical Reasons for Issuance

### **MARCH 2025**

This document lists allowed formulas provided by the Minnesota WIC Program and contains general descriptions of each product, intended use, qualifying medical conditions, and nutrition information.

#### Note:

- Refer to the <u>MN WIC Medical Formula Amounts Guide</u> for allowed quantities, packaging and flavors.
- Manufacturers frequently alter the ingredients in their formula products, which may affect the nutrient content. For the most current and accurate information, refer to the product label and/or manufacturer.
- Preparation instructions on the formula container should be followed unless the participant is provided different mixing instructions from their healthcare provider.
- All formula requests are subject to approval and provision based on federal and state policies of the WIC Program.
- Minnesota WIC accepts no liability for content errors in this document or for the misuse of formula products.

Additional information and photos of each product can be found on company websites.

#### **Abbott Nutrition**

#### Mead Johnson

Nestle (See Product Guide at bottom of page)

**Nutricia** 

# **Alfamino Infant (Nestle)**

USE: Nutritionally complete, hypoallergenic, amino acid-based powder formula for infants 0-12 months.

- 1. Condition that impairs digestion/absorption
- 2. Gastrointestinal (GI) Disorder
- 3. Gastroesophageal Reflux (GER)/Gastroesophageal Reflux Disease (GERD)
- 4. Severe food allergies (cow's milk, soy, or intact protein)/Food Protein-Induced Enterocolitis Syndrome (FPIES)
- 5. Medical conditions requiring an elemental formula such as: short bowel syndrome, necrotizing enterocolitis, eosinophilic esophagitis, etc.

A protein hydrolysate formula (Extensive HA, Nutramigen, or Alimentum) is recommended before issuing unless medically contraindicated.

Note: Standard Preparation is 1 scoop powder to 1 oz water

20cal/oz; 43% of fat is medium-chain triglyceride (MCT); Protein source – free amino acids.

Similar to Elecare, Neocate, and Puramino; lactose-free; gluten-free

- Nutrient Density
  - Protein (11% kcals)
  - Fat (45% kcals)
  - Carbohydrate (44% kcals)

# **Alfamino Junior (Nestle)**

USE: Nutritionally complete, hypoallergenic, amino acid-based powder formula for children 1-13 years.

### **Qualifying Conditions**

- 1. Condition that impairs digestion/absorption
- 2. GI Disorder
- 3. GER/GERD
- 4. Food allergies (cow's milk, soy, or intact protein)/FPIES
- 5. Medical conditions requiring an elemental formula such as: short bowel syndrome, necrotizing enterocolitis, eosinophilic esophagitis, etc.

Similar to Elecare Jr, Neocate Jr, Puramino Jr

30 cal/oz; 65% of fat is MCT; lactose-free, gluten-free, Halal

- Nutrient Density
  - Protein (13% kcals)
  - Fat (38% kcals)
  - Carbohydrate (49% kcals)

### **Boost Original (Nestle)**

**USE:** Used *for adults* with inadequate oral intake, reduced appetite, malnutrition, supplemental or interim sole-source nutrition. Suitable as a nutrient-packed snack or with a meal.

#### **Qualifying Conditions**

1. Increased calorie needs

Similar to Ensure.

Suitable for these diets: lactose intolerance, gluten-free, Kosher

Not for individuals with galactosemia.

240 calories per 8 oz (237 mL)

Nutrient Density

- Protein (17% kcals)
- Fat (15% kcals)
- Carbohydrate (68% kcals)

# **Boost Breeze (Nestle)**

**USE:** Clear liquid nutritional drink for clear-liquid diets, fat malabsorption, and malnutrition for children and adults.

#### **Qualifying Conditions**

- 1 Condition that impairs digestion/absorption
- 2. Oral motor feeding issues/aversions
- 3. Failure to Thrive (FTT) (due to an underlying condition)

Suitable for these diets: lactose intolerance, gluten-free, Kosher, Halal.

Not intended as a sole source of nutrition. Could be taken with a meal or as a snack.

Not for individuals with galactosemia.

250 calories per 8 oz (237 mL

- Nutrient Density
  - Protein (14% kcals)
  - Fat (0% kcals)
  - Carbohydrate (86% kcals)

# **Boost Kid Essentials (Nestle)**

**USE:** Nutritionally complete formula designed for children for tube feeding or oral supplementation.

#### **Qualifying Conditions**

- 1. FTT (due to an underlying condition)
- 2. Oral motor feeding issues/aversions
- 3. Developmental delays (sensory & motor)

Similar to Pediasure Grow & Gain.

Suitable for these diets: lactose intolerance, gluten-free, Kosher

240 calories per 8 oz (237 mL)

- Nutrient Density
  - Protein (12% kcals)
  - **Fat** (34% kcals)
  - Carbohydrate (54% kcals)

# **Boost Kid Essentials 1.5 Calorie (Nestle)**

**USE:** Nutritionally balanced formula designed for children for tube feeding or oral supplementation.

### **Qualifying Conditions**

- 1. FTT (due to an underlying condition)
- 3. Oral motor feeding issues/aversions
- 4. Developmental delays (sensory & motor)

Similar to Pediasure 1.5 Cal

Suitable for these diets: lactose intolerance, gluten-free, Kosher

360 calories per 8 oz (237 mL)

- Nutrient Density
  - Protein (11% kcals)
  - **Fat** (45% kcals)
  - Carbohydrate (44% kcals)

# **Boost Plus (Nestle)**

**USE:** Nutrient-packed, high calorie nutritional drink *for adults* to help gain or maintain weight for supplemental or interim sole-source nutrition. Suitable as a nutrient-packed snack or with a meal.

#### **Qualifying Conditions**

- 1. Increased calorie needs
- 2. Fluid restriction

Similar to Ensure Plus.

Suitable for these diets: lactose intolerance, gluten-free, Kosher

Not for individuals with galactosemia.

360 calories per 8 oz (237 mL)

- Nutrient Density
  - Protein (15% kcals)
  - Fat (35% kcals)
  - Carbohydrate (50% kcals)

# **Compleat Pediatric Original 1.0 Cal (Nestle)**

**USE:** Nutritionally complete blenderized short- or long-term *tube feeding* formula for children with malnutrition or to support normal growth for children 1-13 years. May help address feeding intolerance common in children with developmental disabilities.

- 1. Tube feeding
- 2. Developmental disabilities
- 3. FTT (due to an underlying condition)
- 5. Oral motor feeding issues/aversions

6. Developmental delays (sensory & motor)

Suitable for these diets: lactose intolerance, gluten-free

Not for individuals with galactosemia.

250 calories per 8 oz (237 mL); no corn or soy ingredients

- Nutrient Density
  - Protein (15% kcals)
  - Fat (33% kcals)
  - Carbohydrate (52% kcals)

# **Compleat Pediatric Reduced Calorie 0.6 (Nestle)**

**USE:** Nutritionally complete blenderized formula for short- or long- term *tube feeding* for children 1-13 years *with reduced caloric needs*. Supports normal growth. May help address feeding intolerance common in children with developmental disabilities or disproportionate weight gain associated with developmental disabilities.

40% less calories than Compleat Pediatric Original 1.0

### **Qualifying Conditions**

- 1. Tube Feeding
- 2. Decreased calorie needs
- 3. Developmental disabilities

Suitable for these diets: lactose intolerance, gluten-free

Not for individuals with galactosemia.

150 calories per 8 oz (237 mL); no corn or soy ingredients

- Nutrient Density
  - Protein (20% kcals)
  - Fat (29% kcals)
  - Carbohydrate (51% kcals)

### **Compleat Pediatric Peptide 1.0 Cal (Nestle)**

**USE:** Nutritionally complete peptide and *plant-based formula* for children with malnutrition or to support normal growth for children 1-13 years. May help address feeding intolerance common in children with developmental disabilities, common/multiple food allergies.

#### **Qualifying Conditions**

- 1. Tube Feeding
- Developmental disabilities
- 3. Food allergies
- 4. FTT (due to an underlying condition)

Suitable for these diets: dairy-free, Lactose-free, Gluten-free, Plant based, Vegan, Kosher

250 calories per 8.45 oz (250 mL)

- Nutrient Density
  - Protein (15% kcals)
  - Fat (35% kcals)
  - Carbohydrate (50% kcals)

### **Compleat Pediatric Peptide 1.5 Cal (Nestle)**

**USE:** Nutritionally complete peptide and plant-based formula for children with malnutrition or to support normal growth for children 1-13 years. May help address feeding intolerance common in children with developmental disabilities, common/multiple food allergies.

### **Qualifying Conditions**

- 1. Tube Feeding
- 2. FTT (due to an underlying condition)
- Food allergies
- 4. Developmental disabilities
- 5. Volume intolerance

Suitable for these diets: dairy free, lactose-free, gluten-free, plant-based, vegan, kosher

375 calories per 8.45 oz (250 mL)

**Nutrient Density** 

- Protein (14% kcals)
- Fat (42% kcals)
- Carbohydrate (44% kcals)

# **Elecare (for Infants (Abbott)**

**USE:** Nutritionally complete amino acid-based powder formula for infants 0-12 months who cannot tolerate intact or hydrolyzed protein. For oral or tube feeding.

#### **Qualifying Conditions**

- 1. Condition that impairs digestion/absorption
- 2. GI Disorder
- 3. GER/GERD
- 4. Severe food allergies (cow's milk, soy, or intact protein) FPIES
- 5. Medical conditions requiring an elemental formula such as: short bowel syndrome, necrotizing enterocolitis, eosinophilic esophagitis, etc.

A protein hydrolysate formula (Extensive HA, Nutramigen, or Alimentum) is recommended before issuing unless medically contraindicated.

20 cal/oz; 33% of fat is MCT.

Preparation is 1 scoop powder to 2 oz water.

Does not contain milk protein, soy protein, fructose, galactose, lactose, or gluten. Halal, Kosher – made with pareve ingredients.

Similar to Alfamino, Neocate, and Puramino.

- Nutrient Density
  - Protein (15% kcals)
  - Fat (43% kcals)
  - Carbohydrate (42% kcals)

### **Elecare Jr (Abbott)**

**USE:** Nutritionally complete amino acid-based powder formula for children ages 1 or older who cannot tolerate intact or hydrolyzed protein. For oral or tube feeding.

### **Qualifying Conditions**

- 1. Condition that impairs digestion/absorption
- 2. GI Disorder
- 3. GER/GERD
- 4. Severe food allergies (cow's milk, soy, or intact protein) FPIES
- 5. Medical conditions requiring an elemental formula such as: short bowel syndrome, necrotizing enterocolitis, eosinophilic esophagitis, etc.

30 cal/oz; 33% of fat is MCT

Preparation: Check mixing instructions on the container.

Unflavored and vanilla are mixed 5 oz water to 4 scoops of powder formula.

Does not contain milk protein, soy protein, fructose, galactose, lactose, or gluten. Halal, Kosher – made with pareve ingredients.

Similar to Alfamino Jr, Neocate Jr, Puramino Jr

- Nutrient Density
  - Protein (15% kcals)
  - Fat (43% kcals)
  - Carbohydrate (42% kcals)

### **Enfacare (Mead Johnson)**

**USE:** For premature infants. Milk-based, 22 Cal/fl oz, post-discharge formula. Used for transition feeding after hospital discharge (or after use of a specialty premature formula typically used in the hospital) until a term infant formula is appropriate.

- 1. Prematurity (< 37 weeks gestation), regardless of birthweight
- 2. Low or very low birth weight (LBW/VLBW) ≤ 5lb 8oz

#### May not be issued to full term infants who need extra calories.

Higher in protein, calcium, and phosphorus than standard infant formula.

22 cal/oz; 20% of fat is MCT; 80:20 whey-to casein ratio

Halal, Kosher

Similar to Similac Neosure

- Nutrient Density
  - Protein (11% kcals)
  - **Fat** (47% kcals)
  - Carbohydrate (42% kcals)

### **Enfamil 24 Calorie (Mead Johnson)**

**USE:** Milk-based, increased caloric density ready-to-feed formula. This product should only be issued short term.

### **Qualifying Conditions**

1. Full-term infants requiring increased calories

24 cal/oz; 60:40 whey-to casein ratio

Halal, Kosher

Similar to Similac 24 Calorie with Iron

- Nutrient Density
  - Protein (8% kcals)
  - **Fat** (48% kcals)
  - Carbohydrate (44% kcals)

# **Enfamil AR (Mead Johnson)**

**USE:** Current contract added rice starch, milk-based infant formula. Use: Intolerance to Enfamil Infant, spitting up and/or reflux.

Should not be issued/fed to premature infants or infants who might have immune problems.

Note: For mixing preparation, please note that after the initial mixing of the product, it should sit for 5 minutes before shaking the mixture again.

20 cal/oz; 20:80 whey-to casein ratio

Halal, Kosher

- Nutrient Density
  - Protein (10% kcals)
  - **Fat** (46% kcals)
  - Carbohydrate (44% kcals)

# **Enfamil Gentlease (Mead Johnson)**

**USE:** Current contract partially hydrolyzed milk-based infant formula. May be used for intolerance to Enfamil Infant, digestive issues, and/or colic.

20 cal/oz; 60:40 whey-to casein ratio

Halal, Kosher

- Nutrient Density
  - Protein (9% kcals)
  - Fat (48% kcals)
  - Carbohydrate (43% kcals)

# **Enfamil Infant (Mead Johnson)**

USE: Current contract standard milk-based infant formula for routine feeding 0-12 months.

Similar to Similac Advance

20 cal/oz; 60:40 whey-to casein ratio

Halal, Kosher

- Nutrient Density
  - Protein (8% kcals)
  - Fat (48% kcals)
  - Carbohydrate (44% kcals)

### **Enfamil Reguline (Mead Johnson)**

**USE:** Current contract partially hydrolyzed milk-based formula with prebiotics for infants. May be used for intolerance to Enfamil Infant, digestive issues, and/or constipation.

20 cal/oz; 60:40 whey-to casein ratio

Halal, Kosher

- Nutrient Density
  - Protein (8% kcals)
  - Fat (48% kcals)
  - Carbohydrate (44% kcals)

# **Ensure Original Shake (Abbott)**

**USE:** Increased calorie supplement *for adults*. For general oral supplementation. May be used for malnutrition, people who are at nutritional risk, or are experiencing involuntary weight loss. For oral use. For interim sole-source nutrition.

#### **Qualifying Conditions**

1. Increased calorie needs

Suitable for these diets: lactose intolerance, gluten-free, Kosher, Halal

Not for individuals with galactosemia.

220 calories per 8 oz (237 mL)

- Nutrient Density
  - Protein (17% kcals)
  - **Fat** (25% kcals)
  - Carbohydrate (58% kcals)

### **Ensure Clear Nutrition Drink (Abbott)**

**USE:** Fat-free clear fruit flavored nutrition drink for those that have malnutrition, are at nutritional risk, or experiencing involuntary weight loss. For oral use and interim sole-source nutrition

#### **Qualifying Conditions**

- 1. Condition that impairs digestion/absorption
- 2. GI disorder
- 3. Increased calorie needs, FTT (due to an underlying condition)
- 4. Oral motor feeding issues/aversions

Suitable for these diets: lactose intolerance, gluten-free, Kosher, Halal (blueberry pomegranate only)

Not for sole source of nutrition.

Not for individuals with galactosemia.

180 calories per 10 oz (296 mL)

- Nutrient Density
  - Protein (18% kcals)
  - Fat (0% kcals)
  - Carbohydrate (82% kcals)

# **Ensure Clear Therapeutic Nutrition Drink (Abbott)**

**USE:** Fat-free clear fruit flavored nutrition drink for those who have malnutrition, are at nutritional risk, or experiencing involuntary weight loss. For oral use only.

- 1. Condition that impairs digestion/absorption
- 2. GI disorder
- 3. Increased calorie needs, FTT (due to an underlying condition)
- 4. Oral motor feeding issues/aversions

Suitable for these diets: lactose intolerance, gluten-free, Kosher, Halal (blueberry pomegranate).

Not for sole source of nutrition.

Not for individuals with galactosemia.

250 calories per 8 oz (237 mL)

- Nutrient Density
  - Protein (13% kcals)
  - Fat (0% kcals)
  - Carbohydrate (87% kcals)

### **Ensure Plus (Abbott)**

**USE:** Nutritional drink *for adults* for general oral supplementation used for malnutrition, people who are at nutritional risk, or are experiencing involuntary weight loss. For oral use. For interim sole-source nutrition.

### **Qualifying Conditions**

- 1. Increased calorie needs
- 2. Fluid restriction

Similar to Boost Plus

50% more calories than Ensure Original. Suitable for these diets: lactose intolerance, gluten-free, Kosher, Halal

Not for individuals with galactosemia.

350 calories per 8 oz (237 mL)

- Nutrient Density
  - Protein (18% kcals)
  - **Fat** (28% kcals)
  - Carbohydrate (54% kcals)

### **Extensive HA (Nestle)**

**USE:** Hypoallergenic (100% whey protein, extensively hydrolyzed) infant formula.

#### **Qualifying Conditions**

- 1. Condition that impairs digestion/absorption
- 2. GI Disorder
- 3. GER/GERD
- 4. Food allergies (cow's milk, soy, or intact protein)/FPIES

Similar to Alimentum and Nutramigen

Preparation is 1 scoop powder to 2 oz water.

20 cal/oz, lactose free

For severe cow's milk allergy see Alfamino, Elecare, Puramino

- Nutrient Density
  - Protein (10% kcals)
  - **Fat** (46% kcals)
  - Carbohydrate (44% kcals)

### **Neocate Infant (Nutricia)**

**USE:** Nutritionally complete amino acid-based formula for infants 0-12 months.

### **Qualifying Conditions**

- 1. Condition that impairs digestion/absorption
- 2. GI Disorder
- GER/GERD
- 4. Severe food allergies (cow's milk, soy, or intact protein)/FPIES
- 5. Medical conditions requiring an elemental formula such as: short bowel syndrome, necrotizing enterocolitis, eosinophilic esophagitis, etc.

A protein hydrolysate formula (Extensive HA, Nutramigen, or Alimentum) is recommended before issuing unless medically contraindicated.

20 cal/oz; 33% of fat is MCT; 100% non-allergenic free amino acids.

Note: Mixing directions are 1 scoop powder to 1 oz. water vs standard infant formula which is mixed 1 scoop to 2 oz. water.

Kosher Pareve, Halal

Similar to Alfamino, Elecare, and Puramino

- Nutrient Density
  - Protein (11.2% kcals)
  - Fat (45.7% kcals)
  - Carbohydrate (43.1% kcals)

### **Neocate Junior, Unflavored (Nutricia)**

**USE:** Nutritionally complete amino acid-based powder formula for children over 1 year.

- 1. Condition that impairs digestion/absorption
- 2. GI Disorder
- 3. GER/GERD
- 4. Severe food allergies (cow's milk, soy, or intact protein), FPIES
- 5. Medical conditions requiring an elemental formula such as: short bowel syndrome, necrotizing enterocolitis, eosinophilic esophagitis, etc.

30 cal/oz; 35% of fat is MCT; 100% non-allergenic free amino acids.

Preparation: 1 scoop powder to 1 oz. water

Kosher Pareve, Halal

Note: This product does not have prebiotic fiber.

Similar to Alfamino Jr, Elecare Jr, and Puramino Jr

- Nutrient Density
  - Protein (12.4% kcals)
  - Fat (45% kcals)
  - Carbohydrate (42.6% kcals)

### **Neocate Junior (Nutricia)**

**USE:** Nutritionally complete amino acid-based powder formula *with prebiotic fiber* for children over 1 year with cow milk allergy, multiple food allergies, and related GI and allergic conditions such as Eosinophilic esophagitis, FPIES, Gastroesophageal reflux, short bowel syndrome, and malabsorption.

#### **Qualifying Conditions**

- 1. Condition that impairs digestion/absorption
- 2. GI Disorder
- GER/GERD
- Severe food allergies (cow's milk, soy, or intact protein)/FPIES
- 5. Medical conditions requiring an elemental formula such as: short bowel syndrome, necrotizing enterocolitis, eosinophilic esophagitis, etc.

30 cal/oz; 35% of fat is MCT; 100% non-allergenic free amino acids.

Preparation: 1 scoop powder to 1 oz. water

Kosher Pareve, Halal (strawberry is Halal but not Kosher Pareve)

Similar to Alfamino Jr, Elecare Jr, and Puramino Jr

- Nutrient Density Unflavored
  - Protein (12.5% kcals)
  - Fat (43.9% kcals)
  - Carbohydrate (43.6% kcals)

### **Neocate Splash (Nestle)**

**USE:** Nutritionally complete, ready to feed amino acid-based medical food for individuals over 1 year of age.

- 1. Condition that impairs digestion/absorption
- 2. GI Disorder

- GER/GERD
- 4. Severe food allergies (cow's milk, soy, or intact protein) FPIES
- 5. Medical conditions requiring an elemental formula such as: short bowel syndrome, necrotizing enterocolitis, eosinophilic esophagitis, etc.

30 cal/oz; 33% of fat is MCT; 100% non-allergenic free amino acids.

- Nutrient Density (unflavored, flavors are slightly different)
  - Protein (12% kcals)
  - Fat (46% kcals)
  - Carbohydrate (42% kcals)

### **Neocate Syneo Infant (Nestle)**

**USE:** Nutritionally complete amino acid-based powder infant formula.

### **Qualifying Conditions**

- 1. Condition that impairs digestion/absorption
- 2. GI Disorder
- 3. GER/GERD
- 4. Food allergies (cow's milk, soy, or intact protein) FPIES
- 5. Medical conditions requiring an elemental formula such as: short bowel syndrome, necrotizing enterocolitis, eosinophilic esophagitis, etc.

20 cal/oz; 33% of fat is MCT; 100% non-allergenic free amino acids.

Preparation: 1 scoop powder to 1 oz. water

Kosher Pareve, Halal

- Nutrient Density
  - Protein (11.4% kcals)
  - Fat (43.5% kcals)
  - Carbohydrate (45.1% kcals)

### **Nutramigen (Mead Johnson)**

**USE:** Hypoallergenic casein hydrolysate formula for infants.

### **Qualifying Conditions**

- 1. Condition that impairs digestion/absorption
- 2. GI Disorder
- 3. GER/GERD
- 4. Food allergies (cow's milk, soy, or intact protein)/FPIES

When used as a milk substitute beyond 12 months of age, the total calcium content of the diet should be assessed.

20 cal/oz, lactose free, sucrose free, does not contain MCT oil

Similar to Alimentum & Extensive HA

For severe cow's milk allergy see Alfamino, Elecare, Puramino

- Nutrient Density
  - Protein (11.2% kcals)
  - Fat (45.7% kcals)
  - Carbohydrate (43.1% kcals)

### **Nutren Junior (Nestle)**

**USE:** Nutritionally complete formula for children 1-13 years for tube feeding or oral supplementation. May be used for short- or long-term tube feeding.

#### **Qualifying Conditions**

- 1. FTT (due to an underlying condition)
- 2 Oral motor feeding issues/aversions
- 3. Developmental delays (sensory & motor)
- 4. Tube feeding

Not for individuals with galactosemia.

250 calories per 8 oz (237 mL)

- Nutrient Density
  - Protein (12% kcals)
  - **Fat** (43% kcals)
  - Carbohydrate (45% kcals)

### **Nutren Junior with Fiber (Nestle)**

**USE:** Nutritionally complete formula for children 1-13 years for tube feeding or oral supplementation. May be used for short- or long-term tube feeding.

#### **Qualifying Conditions**

- 1. FTT (due to an underlying condition)
- 2. Oral motor feeding issues/aversions
- 3. Developmental delays (sensory & motor)

Not for individuals with galactosemia.

Contains a blend of soluble and insoluble fiber.

250 calories per 8 oz (237 mL)

- Nutrient Density
  - Protein (12% kcals)
  - Fat (42% kcals)

Carbohydrate (46% kcals)

### **Pediasure Grow & Gain (Abbott)**

**USE:** Complete balanced nutrition for children 2-13 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.

Note: May be used with children less than 2 years of age if recommended by healthcare provider. Not appropriate for infants.

#### **Qualifying Conditions**

- 1. FTT (due to an underlying condition)
- 2. Oral motor feeding issues/aversions
- 3. Developmental delays (sensory & motor)

Suitable for these diets: lactose intolerance, gluten-free, Kosher, Halal

Not for individuals with galactosemia.

240 calories per 8 oz (237 mL)

- Nutrient Density
  - Protein (12% kcals)
  - Fat (34% kcals)
  - Carbohydrate (54% kcals)

# **Pediasure Grow & Gain Shake Mix (Abbott)**

**USE:** Provides nutrition for growth. For children 2 to 13 years of age. Formulated for oral feeding; may also be tube fed. Not intended as sole-source nutrition; may be used as a supplement.

Note: May be used with children less than 2 years of age if recommended by healthcare provider. Not appropriate for infants.

### **Qualifying Conditions**

- 1. FTT (due to an underlying condition)
- 2. Oral motor feeding issues/aversions
- 3. Developmental delays (sensory & motor)

Suitable for these diets: gluten-free, Kosher, Halal

Not for individuals with galactosemia.

220 calories per 1 serving mixed 5 scoops of powder with 3/4 Cup water

- Nutrient Density
  - Protein (11% kcals)
  - Fat (37% kcals)
  - Carbohydrate (52% kcals)

### **Pediasure Grow & Gain with Fiber (Abbott)**

**USE:** Complete balanced nutrition for children. For children 2 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.

Note: May be used with children less than 2 years of age if recommended by healthcare provider. Not appropriate for infants.

#### **Qualifying Conditions**

- 1. FTT (due to an underlying condition)
- 2. Oral motor feeding issues/aversions
- 3. Developmental delays (sensory & motor)

Suitable for these diets: lactose intolerance, gluten-free, Kosher, Halal

Not for individuals with galactosemia.

240 calories per 8 oz (237 mL)

- Nutrient Density (vanilla flavor)
  - Protein (12% kcals)
  - Fat (34% kcals)
  - Carbohydrate (54% kcals)

### **Pediasure Enteral 1.0 Cal (Abbott)**

**USE:** Complete, balanced nutrition for *tube feeding* children 1 to 13 years of age. May be used as the sole source of nutrition or as a supplement.

#### **Qualifying Conditions**

- 1. FTT (due to an underlying condition)
- 2. Oral motor feeding issues/aversions
- 3. Developmental delays (sensory & motor)

Suitable for these diets: low-residue, lactose intolerance, gluten-free, Kosher, Halal

Not for individuals with galactosemia.

240 calories per 8 oz (237 mL)

- Nutrient Density
  - Protein (12% kcals)
  - Fat (34% kcals)
  - Carbohydrate (54% kcals)

# **Pediasure Enteral 1.0 Cal with Fiber (Abbott)**

**USE:** Complete, balanced nutrition for tube feeding children 1 to 13 years of age. May be used as the sole source of nutrition or as a supplement.

### **Qualifying Conditions**

- 1. FTT (due to an underlying condition)
- 2. Oral motor feeding issues/aversions
- 3. Developmental delays (sensory & motor)

Suitable for these diets: Lactose intolerance, gluten-free, Kosher, Halal

Not for individuals with galactosemia.

240 calories per 8 oz (237 mL)

- Nutrient Density
  - Protein (12% kcals)
  - Fat (34% kcals)
  - Carbohydrate (54% kcals)
  - Fiber 3 g prebiotic

### Pediasure 1.5 Cal (Abbott)

**USE:** Formula for children 1 to 13 years of age who are at risk for malnutrition, require a higher caloric density, or have fluid restrictions. Formulated for oral or tube feeding. May be used as the sole source of nutrition or as a supplement.

### **Qualifying Conditions**

- 1. FTT (due to an underlying condition)
- 2. Oral motor feeding issues/aversions
- 3. Developmental delays (sensory & motor)

Suitable for these diets: low-residue, lactose intolerance, gluten-free, Kosher, Halal

Not for individuals with galactosemia.

350 calories per 8 oz (237 mL)

- Nutrient Density
  - Protein (16% kcals)
  - Fat (41% kcals)
  - Carbohydrate (43% kcals)

### **Pediasure 1.5 Cal with Fiber (Abbott)**

**USE:** Formula for children 1 to 13 years of age who are at risk for malnutrition, require a higher caloric density, or have fluid restrictions. Formulated for oral or tube feeding. May be used as the sole source of nutrition or as a supplement.

- 1. FTT (due to an underlying condition)
- 2. Oral motor feeding issues/aversions

3. Developmental delays (sensory & motor)

Suitable for these diets: lactose intolerance, gluten-free, Kosher, Halal

Not for individuals with galactosemia.

350 calories per 8 oz (237 mL)

- Nutrient Density
  - Protein (16% kcals)
  - Fat (41% kcals)
  - Carbohydrate (43% kcals)
  - Fiber 3 g probiotic

# **Pediasure Peptide 1.0 Cal (Abbott)**

**USE:** Nutritionally complete, peptide-based (hydrolyzed whey-dominant protein) formula for children ages 1-13. May be used as the sole-source of nutrition or as a supplement. Formulated for oral or tube feeding.

#### **Qualifying Conditions**

- 1. Condition that impairs digestion/absorption
- 2. GI Disorder

Not for individuals with galactosemia.

237 calories per 8 oz (237 mL)

- Nutrient Density
  - Protein (12% kcals)
  - Fat (35% kcals)
  - Carbohydrate (53% kcals)

### **Pediasure Peptide 1.5 Cal (Abbott)**

**USE:** Nutritionally complete, peptide-based (hydrolyzed whey-dominant protein) formula for children ages 1-13. May be used as the sole-source nutrition or as a supplement. Formulated for oral or tube feeding.

#### **Qualifying Conditions**

- 1. Condition that impairs digestion/absorption
- 2. GI Disorder

Not for individuals with galactosemia.

356 calories per 8 oz (237 mL)

- Nutrient Density
  - Protein (12% kcals)
  - **Fat** (35% kcals)
  - Carbohydrate (53% kcals)

### **Pediasure Reduced Calorie (Abbott)**

**USE:** Complete balanced nutrition for children 2-13 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.

### **Qualifying Conditions**

- 1. Oral motor feeding issues/aversions
- Developmental delays (sensory & motor)

Suitable for these diets: lactose intolerance, gluten-free, Kosher, Halal

Not for individuals with galactosemia.

240 calories per 8 oz (237 mL)

- Nutrient Density
  - Protein (12% kcals)
  - Fat (34% kcals)
  - Carbohydrate (54% kcals)

# **Pediasure Sidekicks (Abbott)**

**USE:** Complete, balanced nutrition shake for kids. For oral feeding; may also be tube fed.

### **Qualifying Conditions**

- 1. Oral motor feeding issues/aversions
- 2. Neurological conditions

Not for individuals with galactosemia.

180 calories per 8 oz (237 mL)

- Nutrient Density
  - Protein (22% kcals)
  - Fat (30% kcals)
  - Carbohydrate (48% kcals)

# **Peptamen Junior (Nestle)**

**USE:** Peptide-based (enzymatically hydrolyzed 100% whey protein), nutritionally complete formula for children 1-13 years. May be used as early enteral feeding, and transition from TPN. For tube feeding or oral supplementation.

#### **Qualifying Conditions**

1. GI Disorder

Not appropriate for children with cow's milk protein allergy.

Not for individuals with galactosemia.

250 calories per 8.45 oz (250 mL); 60% of fat is MCT

### Nutrient Density

- Protein (12% kcals)
- **Fat** (33% kcals)
- Carbohydrate (55% kcals)

# Peptamen Junior with Fiber (Nestle)

**USE:** Nutritionally complete, peptide-based (enzymatically hydrolyzed 100% protein) formula with fiber for children 1-13 years. For tube feeding or oral supplementation.

### **Qualifying Conditions**

1. GI Disorder with increased fiber needs

Not appropriate for children with cow's milk protein allergy.

Not for individuals with galactosemia.

250 calories per 8.45 oz (250 mL); 60% of fat is MCT

- Nutrient Density
  - Protein (12% kcals)
  - Fat (33% kcals)
  - Carbohydrate (55% kcals)

### Peptamen Junior 1.5 (Nestle)

**USE:** Peptide-based (enzymatically hydrolyzed 100% why protein), nutritionally complete, calorically dense formula for children 1-13 years. May be used for early enteral feeding, and transition from TPN. For tube feeding or oral supplementation.

#### **Qualifying Conditions**

1. GI Disorder with increased calorie needs or fluid restriction

Not appropriate for children with cow's milk protein allergy.

Not for individuals with galactosemia.

375 calories per 8.45 oz (250 mL); 60% of fat is MCT

- Nutrient Density
  - Protein (12% kcals)
  - Fat (40% kcals)
  - Carbohydrate (48% kcals)

# **Pregestimil (Mead Johnson)**

**USE:** Hypoallergenic casein hydrolysate formula designed for infants who experience fat malabsorption or are sensitive to intact proteins. Fat malabsorption or steatorrhea may be associated with cystic fibrosis, short bowel syndrome, intractable diarrhea, and severe protein calorie malnutrition.

### **Qualifying Conditions**

1. GI Disorder

20 cal/oz; 55% of fat is MCT

- Nutrient Density
  - Protein (11% kcals)
  - Fat (49% kcals)
  - Carbohydrate (40% kcals)

### **Puramino (Mead Johnson)**

USE: Nutritionally complete, hypoallergenic, amino acid-based powder formula for infants 0-12 months.

#### **Qualifying Conditions**

- 1. Condition that impairs digestion/absorption
- 2. GI Disorder
- 3. GER/GERD
- 4. Severe food allergies (cow's milk, soy, or intact protein)/FPIES
- 5. Medical conditions requiring an elemental formula such as: short bowel syndrome, necrotizing enterocolitis, eosinophilic esophagitis, etc.

A protein hydrolysate formula (Alimentum, Extensive HA, or Nutramigen) is recommended before issuing unless medically contraindicated.

Similar to Alfamino, Elecare, and Neocate

Preparation: 1 oz water, add 1 unpacked scoop powder

20 cal/oz; 33% of fat is MCT

Lactose free, Kosher, Halal

- Nutrient Density
  - Protein (11% kcals)
  - Fat (47% kcals)
  - Carbohydrate (42% kcals)

### **Puramino Junior (Mead Johnson)**

**USE:** Nutritionally complete, hypoallergenic, amino acid-based powder formula for children 1 year and older. Appropriate for oral or tube feeding.

- 1. Condition that impairs digestion/absorption
- 2. GI Disorder
- 3. GER/GERD
- Severe food allergies (cow's milk, soy, or intact protein)/FPIES

5. Medical conditions requiring an elemental formula such as: short bowel syndrome, necrotizing enterocolitis, eosinophilic esophagitis, etc.

Similar to Alfamino Jr, Elecare Jr, and Neocate Jr

Preparation: 1 oz water, add 1 unpacked scoop powder

30 cal/oz; 33% of fat is MCT

Lactose free, Kosher, Halal

- Nutrient Density
  - Protein (13% kcals)
  - Fat (45% kcals)
  - Carbohydrate (42% kcals)

# **RCF (Abbott)**

USE: Carbohydrate free, soy protein formula.

### **Qualifying Conditions**

- 1. Seizure disorders requiring a ketogenic diet
- 2. Carbohydrate intolerance

Lactose free, gluten free, Kosher, Halal

- Nutrient Density
  - Protein (20% kcals)
  - Fat (80% kcals)
  - Carbohydrate (0% kcals)

# Similac 24 Calorie with Iron (Abbott)

**USE:** Milk-based, increased caloric density ready-to-feed formula. This product should only be issued short term.

#### **Qualifying Conditions**

1. Full-term infants requiring increased calories

24 cal/oz; Gluten free, Halal, Kosher

Similar to Enfamil 24 Calorie

- Nutrient Density
  - Protein (8% kcals)
  - Fat (50% kcals)
  - Carbohydrate (42 kcals)

# **Similac Alimentum (Abbott)**

**USE:** Hypoallergenic (extensively hydrolyzed casein) infant formula designed for infants who are allergic to intact protein in cow's milk and soy formulas.

#### **Qualifying Conditions**

- 1. Condition that impairs digestion/absorption
- 2. GI Disorder
- 3. GER/GERD
- 4. Food allergies (cow's milk, soy, or intact protein)

Similar to Nutramigen & Extensive HA

When used as a milk substitute beyond 12 months of age, the total calcium content of the diet should be assessed.

20 cal/oz, lactose free, gluten free

Powder contains corn derivatives, ready to feed does not.

For severe cow's milk allergy see Alfamino, Elecare, Puramino

- Nutrient Density
  - Protein (11% kcals)
  - Fat (48% kcals)
  - Carbohydrate (41% kcals)

### **Similac Neosure (Abbott)**

**USE:** Premature Infant formula. Milk-based, 22 Cal/fl oz, post-discharge infant formula. Used for transition feeding after hospital discharge (or after use of a specialty premature formula typically used in the hospital) until a term infant formula is appropriate.

#### **Qualifying Conditions**

- 1. Prematurity (< 37 weeks gestation), regardless of birthweight
- 2. Low or very low birth weight (LBW/VLBW) < 5lb 8oz

#### May not be issued to full term infants to increase calories.

Increased protein, vitamins and minerals compared to term infant formula.

22 cal/oz; 25% of fat is MCT; Gluten-free, Halal, Kosher

Similar to Enfamil Enfacare

- Nutrient Density
  - Protein (11% kcals)
  - Fat (49% kcals)
  - Carbohydrate (40% kcals)

# Similac PM 60/40 (Abbott)

**USE:** Formula for infants who would benefit from lowered mineral intake.

### **Qualifying Conditions**

- 1. Renal disease/low mineral condition
- 2. Hypocalcemia
- 3. Hyperphosphatemia

20 cal/oz; Gluten-free, Halal, Kosher

- Nutrient Density
  - Protein (9% kcals)
  - **Fat** (50% kcals)
  - Carbohydrate (41% kcals)

### Reference – Complete Listing of Hyperlinks

MN WIC Medical Formula Amounts Guide

(https://www.health.state.mn.us/docs/people/wic/localagency/nutrition/formula/medical.pdf)

<u>Abbott Nutrition</u> (https://www.abbottnutrition.com/product-guides)

Mead Johnson (https://hcp.meadjohnson.com/s/#medical)

Nestle (https://www.nestlemedicalhub.com/mobile-app)

Nutricia (https://www.nutricia-na.com/ourproducts.html)

Minnesota Department of Health - WIC Program, 625 Robert St N, PO BOX 64975, ST PAUL MN 55164-00975; 1-800-657-3942, <a href="mailto:health.wic@state.mn.us">health.wic@state.mn.us</a>, <a href="mailto:www.health.state.mn.us">www.health.state.mn.us</a>. To obtain this information in a different format, Call: 1-800-657-3942.

This institution is an equal opportunity provider.