### Energy, kcal

<table>
<thead>
<tr>
<th>Infant formula</th>
<th>Neocate® Junior with Prebiotics</th>
<th>Neocate® Junior with Prebiotics</th>
<th>Neocate® Junior and Neocate Junior with Prebiotics</th>
<th>Neocate® Junior Tropical and Chocolate</th>
<th>Neocate® Splash</th>
</tr>
</thead>
<tbody>
<tr>
<td>Energy, kcal</td>
<td>100</td>
<td>100</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>Protein Equivalent, g</td>
<td>2.8</td>
<td>2.8</td>
<td>2.8</td>
<td>2.8</td>
<td>2.8</td>
</tr>
<tr>
<td>Fat, g</td>
<td>4.8</td>
<td>4.8</td>
<td>4.8</td>
<td>4.8</td>
<td>4.8</td>
</tr>
<tr>
<td>Carbohydrate, g</td>
<td>11.3</td>
<td>11.3</td>
<td>11.3</td>
<td>11.3</td>
<td>11.3</td>
</tr>
<tr>
<td>Soluble Fiber, g</td>
<td>0.95</td>
<td>0</td>
<td>0</td>
<td>0.41</td>
<td>0.40</td>
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<tr>
<td>Osmolality, mOsm/kg</td>
<td>360</td>
<td>340</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

### Osmolality

<table>
<thead>
<tr>
<th>Osmolality, mOsm/kg</th>
<th>650</th>
<th>630</th>
<th>550</th>
<th>630</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Tropical</td>
<td>650 Chocolate</td>
<td>670 Unflavored</td>
<td>740 Grape</td>
</tr>
<tr>
<td></td>
<td>790 Orange-Pineapple / Tropical Fruit</td>
<td>790 Orange-Pineapple / Tropical Fruit</td>
<td>790 Orange-Pineapple / Tropical Fruit</td>
<td>790 Orange-Pineapple / Tropical Fruit</td>
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</table>

### Vitamins

<table>
<thead>
<tr>
<th>Infant formula</th>
<th>Neocate® Junior with Prebiotics</th>
<th>Neocate® Junior with Prebiotics</th>
<th>Neocate® Junior and Neocate Junior with Prebiotics</th>
<th>Neocate® Junior Tropical and Chocolate</th>
<th>Neocate® Splash</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vitamin A, IU (mcg RE)</td>
<td>285.4 (86.1)</td>
<td>280 (84.1)</td>
<td>137 (41.0)</td>
<td>36.4 (0.91)</td>
<td>80.0 (2.0)</td>
</tr>
<tr>
<td>Vitamin D₃, IU (mcg)</td>
<td>74.1 (1.9)</td>
<td>72.9 (1.8)</td>
<td>36.4 (0.91)</td>
<td>80.0 (2.0)</td>
<td>80.0 (2.0)</td>
</tr>
<tr>
<td>Vitamin E, IU (mg α T.E.)</td>
<td>1.4 (0.93)</td>
<td>1.4 (0.94)</td>
<td>0.7 (0.5)</td>
<td>0.7 (0.5)</td>
<td>0.7 (0.5)</td>
</tr>
<tr>
<td>Vitamin K, mcg</td>
<td>4.2</td>
<td>4.1</td>
<td>4.0</td>
<td>4.3</td>
<td>4.0</td>
</tr>
<tr>
<td>Thiamin, mg</td>
<td>0.13</td>
<td>0.13</td>
<td>0.13</td>
<td>0.14</td>
<td>0.13</td>
</tr>
<tr>
<td>Riboflavin, mg</td>
<td>1.4 (0.93)</td>
<td>1.4 (0.94)</td>
<td>0.7 (0.5)</td>
<td>0.7 (0.5)</td>
<td>0.7 (0.5)</td>
</tr>
<tr>
<td>Vitamin B₆, mg</td>
<td>31.2</td>
<td>30.5</td>
<td>29.9</td>
<td>31.7</td>
<td>29.9</td>
</tr>
<tr>
<td>Vitamin B₁₂, mcg</td>
<td>1.0</td>
<td>1.0</td>
<td>1.0</td>
<td>1.0</td>
<td>1.0</td>
</tr>
<tr>
<td>Niacin, mg</td>
<td>103</td>
<td>101</td>
<td>96</td>
<td>96</td>
<td>96</td>
</tr>
<tr>
<td>Folic Acid, mcg</td>
<td>13.5</td>
<td>13.3</td>
<td>13.3</td>
<td>13.3</td>
<td>13.3</td>
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<tr>
<td>Pantothenic Acid, mcg</td>
<td>611</td>
<td>600</td>
<td>296</td>
<td>296</td>
<td>296</td>
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<tr>
<td>Biotin, mcg</td>
<td>4.0</td>
<td>3.9</td>
<td>3.9</td>
<td>3.9</td>
<td>3.9</td>
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<tr>
<td>Vitamin C, mg</td>
<td>10.9</td>
<td>10.7</td>
<td>10.7</td>
<td>10.7</td>
<td>10.7</td>
</tr>
<tr>
<td>Choline, mg</td>
<td>20.1</td>
<td>19.8</td>
<td>19.8</td>
<td>19.8</td>
<td>19.8</td>
</tr>
<tr>
<td>Inositol, mg</td>
<td>22.7</td>
<td>22.4</td>
<td>22.4</td>
<td>22.4</td>
<td>22.4</td>
</tr>
</tbody>
</table>

### Minerals

<table>
<thead>
<tr>
<th>Infant formula</th>
<th>Neocate® Junior with Prebiotics</th>
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<th>Neocate® Junior Tropical and Chocolate</th>
<th>Neocate® Splash</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calcium, mg</td>
<td>116</td>
<td>116</td>
<td>116</td>
<td>116</td>
<td>116</td>
</tr>
<tr>
<td>Phosphorus, mg</td>
<td>81.7</td>
<td>82.2</td>
<td>72.0</td>
<td>72.0</td>
<td>72.0</td>
</tr>
<tr>
<td>Magnesium, mg</td>
<td>10.5</td>
<td>10.6</td>
<td>4.4</td>
<td>4.4</td>
<td>4.4</td>
</tr>
<tr>
<td>Iron, mg</td>
<td>1.5</td>
<td>1.5</td>
<td>1.5</td>
<td>1.5</td>
<td>1.5</td>
</tr>
<tr>
<td>Zinc, mg</td>
<td>11</td>
<td>1.1</td>
<td>1.1</td>
<td>1.1</td>
<td>1.1</td>
</tr>
<tr>
<td>Manganese, mcg</td>
<td>40.0</td>
<td>41.4</td>
<td>65.7</td>
<td>65.7</td>
<td>65.7</td>
</tr>
<tr>
<td>Copper, mcg</td>
<td>84.2</td>
<td>84.9</td>
<td>65.7</td>
<td>65.7</td>
<td>65.7</td>
</tr>
<tr>
<td>Iodine, mcg</td>
<td>20.6</td>
<td>20.7</td>
<td>8.8</td>
<td>8.8</td>
<td>8.8</td>
</tr>
<tr>
<td>Molybdenum, mcg</td>
<td>2.3</td>
<td>2.3</td>
<td>1.9</td>
<td>1.9</td>
<td>1.9</td>
</tr>
<tr>
<td>Chromium, mcg</td>
<td>2.2</td>
<td>2.2</td>
<td>2.1</td>
<td>2.1</td>
<td>2.1</td>
</tr>
<tr>
<td>Selenium, mcg</td>
<td>3.0</td>
<td>3.0</td>
<td>2.4</td>
<td>2.4</td>
<td>2.4</td>
</tr>
<tr>
<td>Sodium, mg</td>
<td>38.9</td>
<td>39.1</td>
<td>8.0</td>
<td>8.0</td>
<td>8.0</td>
</tr>
<tr>
<td>Potassium, mg</td>
<td>108</td>
<td>109</td>
<td>&lt;4.2</td>
<td>&lt;4.2</td>
<td>&lt;4.2</td>
</tr>
<tr>
<td>Chloride, mg</td>
<td>79.6</td>
<td>79.9</td>
<td>9.3</td>
<td>9.3</td>
<td>9.3</td>
</tr>
</tbody>
</table>

### Osmolality

<table>
<thead>
<tr>
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<th>650</th>
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<tbody>
<tr>
<td></td>
<td>630 Tropical</td>
<td>650 Chocolate</td>
<td>670 Unflavored</td>
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<tr>
<td></td>
<td>790 Orange-Pineapple / Tropical Fruit</td>
<td>790 Orange-Pineapple / Tropical Fruit</td>
<td>790 Orange-Pineapple / Tropical Fruit</td>
<td>790 Orange-Pineapple / Tropical Fruit</td>
</tr>
</tbody>
</table>

* Only for Neocate Junior with Prebiotics, Unflavored
### Neocate® Syneo® Infant
- **Main Features:**
  - Nutritionally complete
  - Displacement: 0.74 mL/g (Unflavored), 0.71 mL/g (Tropical & Chocolate), 0.72 mL/g (Unflavored, vanilla & strawberry)
- **Indications:**
  - Cow milk allergy
  - Multiple food allergies
  - Related GI and allergic conditions:
    - Short bowel syndrome (SBS)
    - Food protein-induced enterocolitis syndrome (FPIES)
    - Esosenophitic esophagitis (EoE)
    - Malabsorption
    - Gastroesophageal reflux
- **Energy distribution:**
  - Fat (MCT 35% / LCT 65%)
  - Carbohydrate: 42%
  - Protein: 13%
  - Fat (MCT 35% / LCT 65%)
  - Carbohydrate: 42%
  - Protein: 13%
  - Fat (MCT 35% / LCT 65%)
  - Carbohydrate: 42%
  - Protein: 13%

### Neocate® Infant DHA / ARA
- **Main Features:**
  - Hypoallergenic
  - Patented blend of prebiotics and probiotics to help support a balanced gut microbiota
  - Contains nucleotides, present in human milk
  - DHA and ARA in a 1:1 blend
  - Made with 100% non-allergenic amino acids
  - Nutritionally complete
  - Standard dilution = 0.67 kcal/mL
  - Displacement: 0.71 mL/g
- **Indications:**
  - Cow milk allergy
  - Multiple food allergies
  - Related GI and allergic conditions:
    - Short bowel syndrome (SBS)
    - Food protein-induced enterocolitis syndrome (FPIES)
    - Esosenophitic esophagitis (EoE)
    - Malabsorption
    - Gastroesophageal reflux
- **Energy distribution:**
  - Fat (MCT 35% / LCT 65%)
  - Carbohydrate: 42%
  - Protein: 13%
  - Fat (MCT 35% / LCT 65%)
  - Carbohydrate: 42%
  - Protein: 13%
  - Fat (MCT 35% / LCT 65%)
  - Carbohydrate: 42%
  - Protein: 13%

### Neocate® Nutra
- **Main Features:**
  - Nutritionally complete
  - Contains prebiotics to help support total gut health
  - Made with 100% non-allergenic amino acids
  - Milk protein- and gluten-free
  - High in calcium
  - Good source of vitamin D and iron
  - Free from artificial flavors, colors and preservatives
- **Indications:**
  - Cow milk allergy
  - Multiple food allergies
  - Related GI and allergic conditions:
    - Short bowel syndrome (SBS)
    - Food protein-induced enterocolitis syndrome (FPIES)
    - Esosenophitic esophagitis (EoE)
    - Malabsorption
    - Gastroesophageal reflux
- **Energy distribution:**
  - Fat (MCT 35% / LCT 36%)
  - Carbohydrate: 57%
  - Protein: 7%

### Neocate® Junior with Prebiotics
- **Main Features:**
  - Hypoallergenic
  - Contains prebiotics to help support total gut health
  - Made with 100% non-allergenic amino acids
  - Nutritionally complete
  - Available in unflavored, vanilla and strawberry
  - Standard dilution = 1 kcal/mL
  - Displacement: 0.74 mL/g (Unflavored), 0.71 mL/g (Vanilla, Strawberry)
- **Indications:**
  - Cow milk allergy
  - Multiple food allergies
  - Related GI and allergic conditions:
    - Short bowel syndrome (SBS)
    - Food protein-induced enterocolitis syndrome (FPIES)
    - Esosenophitic esophagitis (EoE)
    - Malabsorption
    - Gastroesophageal reflux
- **Energy distribution:**
  - Fat (MCT 35% / LCT 65%)
  - Carbohydrate: 42%
  - Protein: 13%

### Neocate® Junior
- **Main Features:**
  - Hypoallergenic
  - Made with 100% non-allergenic amino acids
  - Nutritionally complete
  - Available in unflavored, tropical & chocolate
  - Standard dilution = 1 kcal/mL
  - Displacement: 0.72 mL/g
- **Indications:**
  - Cow milk allergy
  - Multiple food allergies
  - Related GI and allergic conditions:
    - Short bowel syndrome (SBS)
    - Food protein-induced enterocolitis syndrome (FPIES)
    - Esosenophitic esophagitis (EoE)
    - Malabsorption
    - Gastroesophageal reflux
- **Energy distribution:**
  - Fat (MCT 35% / LCT 65%)
  - Carbohydrate: 42%
  - Protein: 13%

### Neocate® Splash
- **Main Features:**
  - Hypoallergenic
  - Made with 100% non-allergenic amino acids
  - Gluten- and casen-free
  - Convenient ready-to-feed 8 fl oz drink boxes
  - Hypoallergenic
  - Available in grape, tropical fruit, orange-pineapple and unflavored
  - Energy density = 1 kcal/mL
  - Nutritionally complete
- **Indications:**
  - Cow milk allergy
  - Multiple food allergies
  - Related GI and allergic conditions:
    - Short bowel syndrome (SBS)
    - Food protein-induced enterocolitis syndrome (FPIES)
    - Esosenophitic esophagitis (EoE)
    - Malabsorption
    - Gastroesophageal reflux
- **Energy distribution:**
  - Fat (MCT 33% / LCT 67%)
  - Carbohydrate: 43.5%
  - Protein: 17%

### Products
- **Neocate® Syneo® Infant**
- **Product Code:**
  - 111436
  - HCPCS Code: B4161
- **Neocate® Infant DHA / ARA**
- **Product Code:**
  - 12595
  - HCPCS Code: B4161
- **Neocate® Nutra**
- **Product Code:**
  - 66739
  - HCPCS Code: B4161
- **Neocate® Junior with Prebiotics**
- **Product Code:**
  - 49735-0164-56
  - HCPCS Code: B4161
- **Neocate® Junior**
- **Product Code:**
  - 49735-0167-39
  - HCPCS Code: B4161
- **Neocate® Splash**
- **Product Code:**
  - 49735-0124-36
  - HCPCS Code: B4161

### Indications
- Cow milk allergy
- Multiple food allergies
- Related GI and allergic conditions:
  - Short bowel syndrome (SBS)
  - Food protein-induced enterocolitis syndrome (FPIES)
  - Esosenophitic esophagitis (EoE)
  - Malabsorption
  - Gastroesophageal reflux
- Not suitable as a sole source of nutrition.

### Feature
- ZFCC2017 7/17