

# THE NEOCATE® RANGE OF AMINO ACID-BASED PRODUCTS

Infant formula 0-12 months			Semi-solid food for 6 months & up
NUTRIENTS per 100 kcal	Neocate® Syneo® Infant	Neocate® Infant DHA / ARA	Neocate® Nutra



Energy, kcal	100	100	100
Protein Equivalent, g	2.8	2.8	1.7
Fat, g	4.8	5.1	4.0
Carbohydrate, g	11.3	10.8	14.3
Prebiotic Fiber, g	0.95	0	0
Linoleic Acid, mg	705	738	681

## VITAMINS

Vitamin A, IU (mcg RE)	285 (85.5)	280 (84.1)	137 (41.0)
Vitamin D3, IU (mcg)	74.1 (1.9)	72.9 (1.8)	36.4 (0.91)
Vitamin E, IU (mg α TE)	1.4 (0.93)	1.4 (0.94)	0.7 (0.5)
Vitamin K, mcg	9.0	8.8	3.9
Thiamin, mcg	110	110	67.4
Riboflavin, mcg	114	110	52.8
Vitamin B6, mcg	114	112	52.8
Vitamin B12, mcg	0.27	0.27	0.10
Niacin, mcg	1032	1014	233
Folic Acid, mcg	13.5	13.3	5.8
Pantothenic Acid, mcg	611	600	296
Biotin, mcg	4.0	3.9	1.9
Vitamin C, mg	10.9	10.7	4.9
Choline, mg	20.1	19.8	9.5
Inositol, mg	22.7	22.4	10.3

## MINERALS

Calcium, mg	116	116	141
Phosphorus, mg	81.7	82.2	72.0
Magnesium, mg	10.5	10.6	4.4
Iron, mg	1.5	1.5	1.3
Zinc, mg	1.1	1.1	0.91
Manganese, mcg	40.0	41.4	65.7
Copper, mcg	84.2	84.9	65.7
Iodine, mcg	20.6	20.7	8.8
Molybdenum, mcg	2.3	2.3	1.9
Chromium, mcg	2.2	2.2	2.1
Selenium, mcg	3.0	3.0	2.4
Sodium, mg	38.9	39.1	8.0
Potassium, mg	108	109	<4.2
Chloride, mg	79.6	79.9	9.3

## OSMOLALITY

Osmolality, mOsm/kg	360	340	N/A
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NUTRIENTS per 100 kcal	Neocate® Splash	Formula for individuals over 1 year			
		Neocate® Junior Unflavored (without prebiotics)	WITH PREBIOTICS Neocate® Junior Unflavored Strawberry & Vanilla	WITH PREBIOTICS Neocate® Junior Chocolate	WITH PREBIOTICS Neocate® Junior Tropical



Energy, kcal	100	100	100	100	100
Protein Equivalent, g	3.0	3.1	3.1	3.1	3.1
Fat, g	5.1	5.0	4.9	4.8	4.7
Carbohydrate, g	10.5	10.7	10.9	11.2	11.4
Prebiotic Fiber, g	0	0	0.40	0.41	0.42

## VITAMINS

Vitamin A, IU (mcg RE)	200 (60.0)	200 (60.0)	202 (60.8)	208 (62.4)	212 (63.6)
Vitamin D3, IU (mcg)	80.0 (2.0)	79.4 (2.0)	80.5 (2.0)	82.6 (2.1)	84.3 (2.1)
Vitamin E, IU (mg α TE)	2.1 (1.4)	2.1 (1.4)	2.1 (1.4)	2.2 (1.5)	2.2 (1.5)
Vitamin K, mcg	4.0	4.0	4.1	4.2	4.3
Thiamin, mg	0.13	0.10	0.10	0.10	0.11
Riboflavin, mg	0.20	0.20	0.20	0.21	0.21
Vitamin B6, mg	0.10	0.10	0.10	0.10	0.11
Vitamin B12, mcg	0.40	0.40	0.40	0.41	0.42
Niacin, mg	0.90	0.90	0.91	0.93	0.95
Folic Acid, mcg	29.9	29.9	30.3	31.1	31.7
Pantothenic Acid, mg	0.40	0.40	0.40	0.41	0.42
Biotin, mcg	3.0	3.0	3.1	3.1	3.2
Vitamin C, mg	9.3	9.3	9.4	9.7	9.9
Choline, mg	29.9	29.9	30.3	31.1	31.7
Inositol, mg	22.0	21.9	22.2	22.8	23.3

## MINERALS

Calcium, mg	118	118	120	123	125
Phosphorus, mg	80.0	79.8	80.9	83.0	84.7
Magnesium, mg	16.0	16.0	16.2	16.6	17.0
Iron, mg	1.5	1.5	1.6	1.6	1.6
Zinc, mg	0.98	0.98	1.0	1.0	1.0
Manganese, mg	0.13	0.13	0.13	0.13	0.14
Copper, mcg	111	111	112	115	118
Iodine, mcg	17.8	17.8	18.1	18.5	18.9
Molybdenum, mcg	4.5	4.5	4.6	4.7	4.8
Chromium, mcg	3.8	3.8	3.8	3.9	4.0
Selenium, mcg	4.0	4.0	4.1	4.2	4.3
Sodium, mg	50.0	50.0	50.6	52.0	53.0
Potassium, mg	137	136	138	142	145
Chloride, mg	76.0	76.1	77.1	79.1	80.7

## OSMOLALITY

Osmolality, mOsm/kg	670 (Unflavored)	600	620 (Unflavored, Vanilla)	660	670
	740 (Grape)		610 (Strawberry)		
	790 (Orange-Pineapple, Tropical Fruit)				

Products

Main Features

Product Codes



Neocate® hypoallergenic products are generally indicated for the dietary management of cow milk allergy and multiple food allergies and related GI and allergic conditions, which can include eosinophilic esophagitis (EoE), food protein-induced enterocolitis syndrome (FPIES), short bowel syndrome (SBS), malabsorption and gastroesophageal reflux (GER). Refer to labels or Neocate.com for product-specific indications.



(0-12 months)

Neocate® Syneo® Infant

- Energy distribution:
  - Protein 11.4%
  - Carbohydrate 43.5%
  - Fat (MCT 33% / LCT 67%) 45.1%



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

Product Code:

111436

Reimbursement Code:

49735-0114-36

HCPSC Code:

B4161

(6 months & older)

Neocate® Nutra

- Energy distribution:
  - Protein 7%
  - Carbohydrate 57%
  - Fat (MCT 4% / LCT 96%) 36%



Main Features:

- Hypoallergenic
- Semi-solid medical food
- Smooth, spoonable consistency
- 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

Product Code:

66739

Reimbursement Code:

49735-0167-39

HCPSC Code:

B4161

Note: Not suitable as a sole source of nutrition. **Not for bottle or tube feed.**

(1 year & older)

Neocate® Splash

- Energy distribution:
  - Protein 12%
  - Carbohydrate 42%
  - Fat (MCT 35% / LCT 65%) 46%



Main Features:

- Hypoallergenic
- Made with 100% non-allergenic amino acids
- Gluten- and casein-free
- Convenient ready-to-feed 8 fl oz drink boxes
- Available in grape, tropical fruit, orange-pineapple and unflavored
- Energy density = 1 kcal/mL
- Nutritionally complete

Product Code:

Grape: 122435

Tropical Fruit: 122437

Orange-Pineapple: 122436

Unflavored: 84451

Reimbursement Code:

Grape: 49735-0124-35

Tropical Fruit: 49735-0124-37

Orange-Pineapple: 49735-0124-36

Unflavored: 49735-0144-51

HCPSC Code:

B4161 (Pediatrics)

B4153 (18+ years of age)

Neocate® Junior

- Energy distribution:

	Protein	Carbohydrate	Fat (MCT 35% / LCT 65%)
Unflavored (without Prebiotics)	12.4%	42.6%	45%
Unflavored	12.5%	43.6%	43.9%
Vanilla	12.5%	43.6%	43.9%
Chocolate	12.3%	44.7%	43%
Strawberry	12.5%	43.6%	43.9%
Tropical	12.6%	45.5%	41.9%



Main Features:

- Hypoallergenic
- Made with 100% non-allergenic amino acids
- Nutritionally complete
- Available in unflavored, strawberry, vanilla, chocolate and tropical
- Standard dilution = 1 kcal/mL
- Displacement: 0.69 mL/g (Unflavored without prebiotics), 0.74 mL/g (Unflavored), 0.70 mL/g (Vanilla, Strawberry, Tropical, Chocolate)
- All Neocate Junior formulas contain prebiotics to help support gut health
- Neocate Junior Unflavored is available with or without Prebiotics

Product Code:

Unflavored (without prebiotics): 11790

Unflavored: 12912

Vanilla: 60627

Chocolate: 12690

Strawberry: 86456

Tropical: 12124

Reimbursement Code:

Unflavored (without prebiotics):

49735-0117-90

Unflavored: 49735-0129-12

Vanilla: 49735-0106-27

Chocolate: 49735-0126-90

Strawberry: 49735-0164-56

Tropical: 49735-0121-24

HCPSC Code:

B4161

